

17th Annual NDIA SO/LIC Symposium

Arlington, VA

13-15 March 2006

Agenda

Monday, 13 March 2006

Interagency Presentations: "US Policy and Objectives in Combating Terrorism" Ms. Marcia Wong, State Coordinator for Reconstruction and Stabilization (Acting)

ASD(SO/LIC) Presentations: "Defense Perspectives of the War on Terrorism"

Honorable Thomas W. O'Connell, Assistant Secretary of Defense for Special Operations and Low Intensity Conflict

Joint Staff Presentation: "National Military Strategy for Combating Terriorism" Lieutenant General Victor E. Renuart, Jr., USAF, Director, J-5, The Joint Staff

Coalition Partners Presentation: "Impact of Global War On Terrorism on Partner Nations' Interagency Operations"

- "Perspective on French Interagency Operations"
 Major General Benoit Puga, Commander Special Operations Command
- "Perspective on Australian Interagency Operations"
 Colonel Mal Rerden, Acting Deputy Special Operations Commander, Australia
- "Perspective on Polish Interagency Operations"
 Colonel Marek Olbrycht, Deputy Assistant Chief of Staff, Special Operations Forces

Tuesday, 14 March 2006

Opening Remarks:

- "Project on Special Operations and Special Operations Forces (POSOF)"
 Clark Murdock, Senior Adviser, Co-Director, POSOF
- "Special Operations Memorial Foundation"
 MGen Jim McCombs, USAF (Ret) & Mr. Mike Dickerson, SOF Memorial Foundation

Theater Special Operatios Command Presentations: "Role and Impact of the Interagency on Theater Special Operations"

- Major General Thomas Csrnko, USA, Commander, Special Operations Command Europe
- Brigadier General Charles T. Cleveland, USA, Commander, Special Operations Command South

Industry Presentations: "Contractors on the Battlefield"

- Lieutenant General Joseph M. Cosumano, Jr., USA (Ret), Vice President, Contingency and Homeland Operations, Halliburton
- Mr. Chris Taylor, Vice President Strategic Initiatives, Blackwater USA
- Mr. Ignacio Balderas, Former CEO, Triple Canopy

"Intelligence Community in the War on Terrorism"

Lieutenant General William G. "Jerry" Boykin, USA, Deputy Undersecretary of Defense for Intelligence and Warfighting Support

"Advanced Systems and Concepts for the Global War on Terrorism"

Ms. Sue Payton, Deputy Under Secretary of Defense, Advanced Systems & Concepts

·AT4CS House Goes Up (Video)

Industry Presentations: "Large Industry Requirements from Small Business Contractors for Combating Terrorism"

- Mr. Joseph Russek, Program Manager, Network Centric Soldier Tracking System -- Integrated Battlespace Combat Situational Awareness Systems, The Boeing Company
- Mr. John J. Freeh, President, Lockheed Martin Systems Management
- Mr. Tofie Owen, Senior Vice President, Science Applications International Corporation

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- Mr. Tofie Owen, Senior Vice President, Science Applications International Corporation

National Counterterrorism Center Presentation: "Role of the National Counterterrorism Center in the Global War on Terrorism"
Mr. Kevin Brock, Principal Deputy Director, National Counterterrorism Center

NDIA SO/LIC DIVISION



17th Annual SO/LIC Symposium 13-15 March 2006



9:00 AM - Welcome & Opening Remarks

- NDIA Welcome: Lieutenant General Lawrence P. Farrell, Jr., USAF (Ret), President & CEO, NDIA
- Opening Remarks: Colonel Thomas E. "Tim" Davidson, USAF (Ret); Chairman, SO/LIC Division and Chairman, 17th Annual SO/LIC Symposium
- Symposium Program Introduction: Major General Kenneth R. Bowra, USA (Ret), Vice Chairman, 17th Annual SO/LIC Symposium
- Administrative Announcements: Colonel Glenn Harned, USA (Ret), Vice Chairman, 17th Annual SO/LIC Symposium



9:15 AM - Keynote Address:

"US Policy and Challenges in the Global War on Terrorism"

• Lieutenant General Patrick M. Hughes, USA (Ret), Vice President, Homeland Security, L-3 Communications and Former Director, Defense Intelligence Agency and Assistant Homeland Security Secretary for Information Analysis

10:00 AM - Break



10:15 AM – Interagency Presentations

Moderator: Colonel Thomas E. "Tim" Davidson, USAF (Ret), President,
 Davidson Consulting Services & Chairman, 17th NDIA SO/LIC Symposium

"US Policy and Objectives in Combating Terrorism"

• Mr. Frank Urbancic, Principal Deputy Assistant State Coordinator for Combating Terrorism

"US Policy and Objectives for Reconstruction and Stabilization"

 Ms. Marcia Wong, State Coordinator for Reconstruction and Stabilization (Acting)

"US Policy and Objectives for Diplomatic Security"

• Mr. Joe D. Morton, Principal Deputy Assistant Secretary for Diplomatic Security and Director, Diplomatic Security Service



11:30 AM – Lunch, Buffet Style in Exhibit Hall

1:30 PM – ASD(SO/LIC) Presentations

"Defense Perspectives of the War on Terrorism"

- Honorable Thomas W. O'Connell, Assistant Secretary of Defense for Special Operations and Low Intensity Conflict
- Mr. Robert Andrews, Principal Deputy Assistant Secretary of Defense for Special Operations and Low Intensity Conflict



2:15 PM – Joint Staff Presentation

"National Military Strategy for Combating Terrorism"

• Lieutenant General Victor E. Renuart, Jr., USAF, Director, J-5, The Joint Staff

3:00 PM – Break

3:30 PM – Coalition Partners Presentation

"Impact of Global War on Terrorism on Coalition Partner Nations' Special Operations"

Moderators: Major General Kenneth R. Bowra, USA (Ret), Vice Chairman, 17th NDIA SO/LIC Symposium, and Major General Jonathan B.A. Bailey, CB MBE PhD (Ret)



"Perspective on British Special Operations"

• Colonel Nick R. Davies MBE MC, Deputy Commander, Headquarters United Kingdom Special Forces

"Perspective on French Special Operations"

- Major General Benoît Puga, Commander, French Special Operations Forces "Perspective on Dutch Special Operations"
- Major General Jouke Eikelboom, Director of Operations, Ministry of Defense "Perspective on Australian Special Operations"
- Colonel Mal Rerden, Deputy Special Operations Commander (Acting)

"Perspective on Polish Special Operations"

 Colonel Marek Olbrycht, Deputy Assistant Chief of Staff, Special Operations Forces

5:30 PM – Reception in Exhibit Hall



Administrative Announcements for 13 March

- Phone Number for Messages: 703-413-6811
- Messages Kept at NDIA Registration Desk
- Ready Room for Speakers: Potomac 6
- Lunch in Exhibit Area 11:30 AM 1:30 PM
- Reception in Exhibit Hall 5:30 PM 7:00 PM
- Cell phones turned off or set on silent alert/vibrate mode
- Please get back from breaks in time for next presentation
- Use microphones for Q&A
 - Given program time constraints, please ask your question without extended preamble
- Feedback on Symposium to Colonel Gene Russell, USA (Ret), Vice Chairman, NDIA SO/LIC Division



7:45 AM – Opening Remarks and Announcements

- Opening Remarks: Colonel Thomas E. "Tim" Davidson, USAF (Ret); Chairman, SO/LIC Division and Chairman, 17th Annual SO/LIC Symposium
- Dr. Clark Murdock CSIS Initiative
- MGen Jim McCombs, USAF (Ret)/ Mr. Mike Dickerson SOF Memorial Foundation



Administrative Announcements for 14 March

- Phone Number for Messages: 703-413-6811
- Messages Kept at NDIA Registration Desk
- Ready Room for Speakers: Potomac 6
- Lunch in Exhibit Area 12:00 PM 1:30 PM
- Reception in Exhibit Hall 5:50 PM 7:00 PM
- Banquet Attire: Military: Class A Service Dress/Civilian: Business Suit or Dress
- Cell phones turned off or set on silent alert/vibrate mode
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8:00 AM – USSOCOM Commander Presentation

- "Special Operations Forces in the War on Terrorism"
- General Bryan D. "Doug" Brown, USA, Commander, US Special Operations Command



8:45 AM – Theater Special Operations Command Presentations

Moderator: Brigadier General Otis G. Mannon, USAF, Deputy Director, Special Operations, J-3, The Joint Staff

"Role and Impact of the Global War on Terrorism on the Theater Special Operations Commands"

- Brigadier General Francis H. Kearney, III, USA, Commander, Special Operations Command Central
- Major General Thomas Csrnko, USA, Commander, Special Operations Command Europe
- Brigadier General Charles T. Cleveland, USA, Commander, Special Operations Command South
- Brigadier General Richard W. Mills, USA, Commander, Special Operations Command Korea

10:00 AM - Break



10:30 AM - USSOCOM Component Command Presentations

"Capabilities, Challenges, and Technology Needs for the Global War on Terrorism"

Moderator: Colonel Glenn Harned, USA (Ret), Booz Allen & Hamilton & Vice Chairman, 17th NDIA SO/LIC Symposium

- Lieutenant General Robert W. Wagner, USA, Commander, Army Special Operations Command
- Lieutenant General Michael W. Wooley, USAF, Commander, Air Force Special Operations Command
- Rear Admiral Joseph Maguire, USN, Commander, Naval Special Warfare Command
- Brigadier General Dennis J. Hejlik, USMC, Commander, Marine Special Operations Command
- Brigadier General Steven J. Hashem, USA (Reserve), President, Joint Special Operations University



12:00PM - Lunch, Buffet style, in Exhibit Hall

1:30 PM – Industry Presentations

"Contractors on the Battlefield"

- Moderator and Panel Member: Dr. Jeffrey F. Addicott, Associate Professor of Law and Director, Center for Terrorism Law, St. Mary's University School of Law
- Lieutenant General Joseph M. Cosumano, Jr., USA (Ret), Vice President, Contingency and Homeland Operations, Halliburton
- Mr. Chris Taylor, Vice President, Strategic Initiatives, Blackwater, USA
- Mr. Ignatio Balderas, Former CEO, Triple Canopy



2:30 PM – "Intelligence Community in the War on Terrorism"

- Lieutenant General William G. "Jerry" Boykin, USA, Deputy Under Secretary of Defense for Intelligence and Warfighting Support
- 3:15 PM Break
- 3:45 PM "Advanced Systems and Concepts for the Global War on Terrorism"
- Ms. Sue Payton, Deputy Under Secretary of Defense for Advanced Systems and Concepts



4:30 PM – Industry Presentations

Moderator: Major General John E. Longhouser, USA (Ret), President, MTC Technologies

"Large Industry Requirements from Small Business Contractors for Combating Terrorism"

- Mr. Joseph Russek, Program Manager, Network Centric Soldier Tracking System—Integrated Battlespace Combat Situational Awareness Systems, The Boeing Company
- Mr. John J. Freeh, President, Lockheed Martin Systems Management
- Mr. Tofie Owen, Senior Vice President, Science Applications International Corporation
- Mr. James R. Woolsey, Vice President, Booz Allen Hamilton and Former Director, Central Intelligence Agency



5:50 PM – Reception in Exhibit Hall

7:00 PM – Awards Banquet in Regency Ball Room



7:45 AM – Opening Remarks and Announcements

 Opening Remarks: Colonel Thomas E. "Tim" Davidson, USAF (Ret); Chairman, SO/LIC Division and Chairman, 17th Annual SO/LIC Symposium



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- Lunch in Regency Ball Room 11:30 AM 1:30 PM
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- Feedback on Symposium to Colonel Gene Russell, USA (Ret), Vice Chairman, NDIA SO/LIC Division



8:00 AM – "Report on the Quadrennial Defense Review"

• Honorable C. Ryan Henry, Principal Deputy Under Secretary of Defense for Policy



8:45 AM – Services Presentations

Moderator: Major General Kenneth R. Bowra, USA (Ret), Vice Chairman, 17th NDIA SO/LIC Symposium

"Impact of the War on Terrorism on the Services"

- Major General Robert Wilson, USA, Assistant Deputy Chief of Staff, G-3/5/7, Headquarters, Department of the Army
- Rear Admiral John "Jay" H. Bowling, USN, Deputy Director, Expeditionary Warfare Division (N75B)
- Lieutenant General Jan C. Huly, USMC, Deputy Commandant, Plans, Policies, and Operations, US Marine Corps
- Brigadier General William L. Holland, USAF, Director of Operations and Training, Deputy Chief of Staff, Air and Space Operations, US Air Force
- Rear Admiral Wayne Justice, USCG, Director of Enforcement and Incident Management, US Coast Guard



10:30 AM – Break and Last Opportunity to Visit Exhibits

11:30 AM – Lunch in Regency Ball Room

12:45 PM – National Counterterrorism Center Presentation

"Role of the National Counterterrorism Center in the Global War on Terrorism"

Mr. Kevin Brock, Principal Deputy Director, National Counterterrorism Center
 1:30 PM – Closing Remarks

Colonel Thomas E. "Tim" Davidson, USAF (Ret), Chairman, NDIA SO/LIC Division and 17th NDIA SO/LIC Symposium

Feedback on Symposium to Colonel Gene Russell, Vice Chairman, NDIA SO/LIC Division



Triple Canopy Inc.

Ignacio "Iggy" Balderas Former CEO Current BOD member

NDIA Discussion 14 March, 2006

Member of NDIA and ISMA

- Provide Security World Wide
 - Government Agencies
 - Corporate Clients
- Training
 - Foreign
 - Domestic (Law Enforcement)
- International/ Domestic Assessments
 - Corporate
 - Government Agencies
- Government Contracts are Competitive,
 No Sole Source or Cost Plus Contracts



Member of NDIA and ISMA

- Private Security Companies
 - End to an end to start up companies
 - Consolidation in the Industry
- Sustainment/Growth
 - Diversification in the Business Base
 - Merger/Acquisition Opportunities
- Future
 - Strong based on existing and future government budget constraints
 - Provide Cost Effective Solution and Scalable Contractor Support



Member of NDIA and ISMA

- Future Growth Potential
- Government Agencies have Issues
 - Finite Budgets
 - Human Capital Costs
 - Recruiting a Workforce
 - Sustaining the Workforce
 - Increasing Workforce Costs
 - Health Care Costs
 - Retirement Programs
- Contractors are cost Effective



Member of NDIA and ISMA

- Entered Iraq end of 2003 by qualifying for a BPA (Blanket Purchase Agreement)
- Contract was for the protection of CPA officials and country wide sites
- Contract Qualifications
 - Experienced Resumes
 - Training Background
 - Financial Resources



Member of NDIA and ISMA

- "Accountability on the Battlefield"
- Historical Perspective
 - CPA Memo 17
 - Contractor Immunity
 - Uncertain Judicial System
 - Financial Factors affecting Contracts
- Prevent Local Militias
 - Registration
 - Monetary Bond



Member of NDIA and ISMA

- "Accountability on the Battlefield"
- Self Regulation
- Government Oversight
 - UCMJ added to contracts
 - (MEJA) Military Extraterritorial Jurisdiction
 Act
- Non DOD Contracts
- Foreign Workers



Member of NDIA and ISMA



- Government Agencies
- Interagency Study Groups
- Congressional Committees
- Private Groups
- Affect all Defense Contractors



Member of NDIA and ISMA

- "Accountability on the Battlefield"
- Industry must have input to the process from the business perspective
- Business issues
 - Labor issues
 - Commander versus Contracting Officer control
 - RICO Act
 - UCMJ compliance
 - International Issues with Foreign Workers



Member of NDIA and ISMA

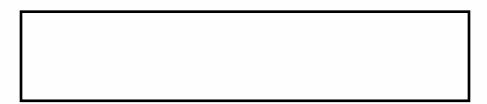


 Future Regulation and Oversight will Affect all US companies conducting International Business





Questions



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Deputy Undersecretary of Defense for Intelligence & Warfighting Support

"Intelligence Community in the War on Terrorism"

14 March 2006

National Security Act 1947 Key West Conference

- National Security Act / Title 50
- Created:
 - United Stated Air Force
 - Central Intelligence Agency -and-
 - Director of Central Intelligence (*also Director of CIA)
- Driven by failure at Pearl Harbor
- Cold War structure

Driving Forces Behind Change

- Change in Threat (Conventional vs Asymmetric)
- Change in the Political / Military Situation
- War Driven Requirements
- SecDef/USDI Direction
 - Taking Stock of Defense Intelligence
 - Defense HUMINT Reform
- Perception of Failure
 - 9/11 Commission
 - WMD Commission

Remodeling Defense Intelligence

Intelligence Reform and Terrorism Prevention Act of 2004

- Director National Intelligence
- National Counterterrorism Center
- National Counter Proliferation Center
- Joint Intelligence Community Council
- Improvement of Education for the Intelligence Community

What DoD is Focused on Today

- Implementing Intelligence Campaign Planning (ICP)
 process to better anticipate threats and plan for intelligence operations
- Creating <u>Joint Intelligence Operations Centers (JIOCs)</u> to enable more agile operations and strengthen Combatant Commander, and DNI support
- Strengthening <u>Intelligence Disciplines</u> (starting with Defense HUMINT) to improve capacity

Intelligence Campaign Planning (ICP)

- Supports Command's ability to plan, synchronize, manage & execute intelligence
- Defines detailed collection/production requirements for deliberate allocation between theater and national assets
- Improves OPS/INTEL integration for planning, crisis, war and post-conflict
- Used for presenting COCOM and DoD intelligence needs to the DNI/IC
- ICPs ongoing at Combatant Commands

JIOC Concept



Underlying Principles

- We are operationalizing intelligence right now in our fight for knowledge in Iraq and Afghanistan
- JIOCs at various levels
 - DoD JIOC at DIA
 - COCOM JIOCs
 - Tactical/Operational levels (e.g. JIOC-I)
- Better integrates Analysts and Collectors
- JIOCs are tied together through Horizontal Integration ... but are more than information technology systems

A DoD-Wide HUMINT Enterprise

A significantly strengthened Defense Wide HUMINT Enterprise capable of meeting the needs of the COCOMs, Department, and the rest of the National Intelligence Community

FROM

Separate Service and Agency Concepts of Defense HUMINT Operations

A culture of risk avoidance

Centralized management and approval of Clan HUMINT

No common standard for training, architecture, tradecraft, tactics, techniques and procedures

Service/Agency independent_resourcing strategy

TO

An integrated and complimentary Joint approach

A culture of risk management

Centralized management of **all** Defense HUMINT; Decentralized execution and approval

A common cohesive team approach across the COCOMs, Services and DIA/DH

Joint resourcing strategy

Human Intelligence Reform

- Published new policy that applies to all Combatant Commands (to include USSOCOM), Services, and DIA
- Decentralized approval authorities
- Created Military Source Operations (MSO)
 - Collection from, by and/or via humans
 - Foreign military and military-related intelligence
 - Conducted by trained personnel under military commanders
 - Conducted under SECDEF authorities
 - Satisfies Department of Defense requirements
- Established centralized management under Dir DIA to achieve common standards across DoD
- Intent is for all warfighters to conduct MSO whenever/wherever required all activities must be coordinated

Why is This Important?

The enemies we face are not traditional conventional military forces, but rather distributed multi-national and multi-ethnic networks of terrorists. These networks seek to break the will of nations... (QDR)

- DoD Intel must:
 - Support the current fight
 - Provide indications and warnings of a WMD threat
 - And be prepared to support a conventional conflict
- DoD Intel must also support the CIA and DNI
 - All are dependent on DoD's ability to collect relevant information, analyze it and ensure leaders can act on it

UNCLASSIFIED DoD Intelligence Capabilities and National Intelligence Capabilities President Department Secretaries **SECDEF DNI** USDI CIFA **NCTC** COCOMs **USCG** DIA **FBI DHS** CIA NSA JICs/JAC DOE NRO NGA State INR **Treasury Army Intel Navy Intel USMC** Intel National Intelligence Community **USAF** Intel Departmental Organizations

Our Challenges

- Training to the right standards while at war
- Transforming the force while at war
- Must break the Paradigm

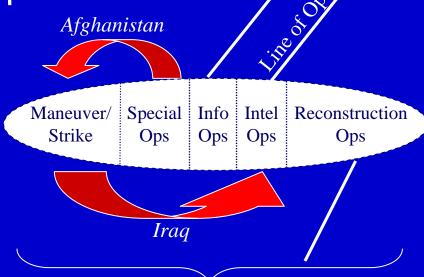
Logistics*

SpecOps*

Maneuver/Strike

Intel*

•Supporting efforts viewed as Staff Functions



Harness Lines of Operations into True Joint Force Capabilities

Paradigm Shifts

- Need to Know ———— Need to Share
- Actionable Intel —— Action to Produce Intel
- Intel as a Staff ——— Intel as a Line of Function Operations
- Risk Aversion Risk Mitigation
- Stove Pipes ———— Horizontal Integration

Questions



National Counterterrorism Center

Vision To become

To become the nation's center of excellence for terrorism and counterterrorism issues, orchestrating and shaping the national and international effort to eliminate the terrorist threat to U.S. interests at home and abroad.

Mission

Using all elements of national power, develop the strategic plans and conduct the analysis needed to identify terrorists and their supporters that threaten our national interests; detect their plans, intentions and means of support; and provide assistance to the operational elements of the US Government who have responsibility for the defeat, destruction, arrest, or disruption of these groups or individuals to prevent future attacks.





National Counterterrorism Center

"An Interagency Effort"



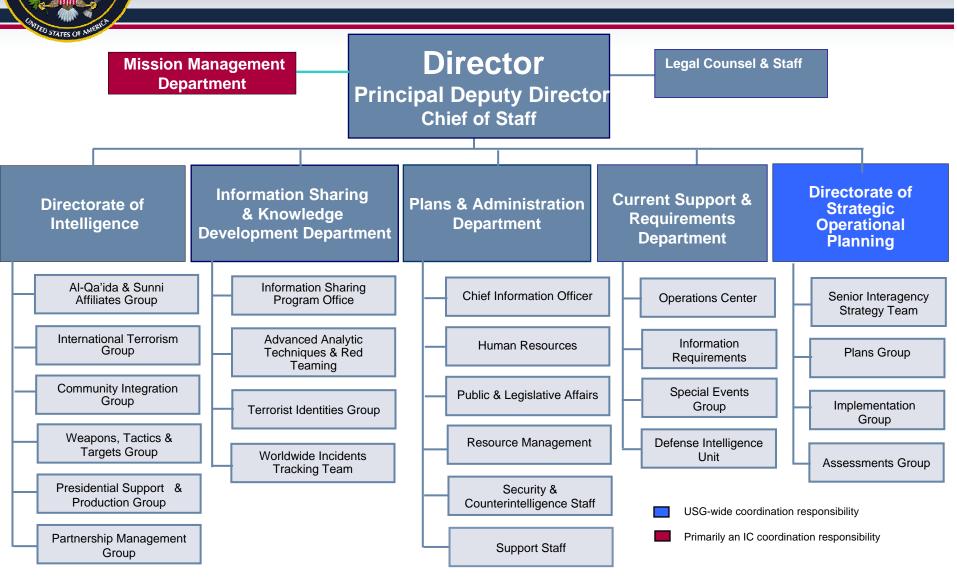
- Federal Bureau of Investigation
- Department of Defense
- Central Intelligence Agency
- Department of Homeland Security
- Department of State
- Others DOE, NRC, HHS, USDA, USCP, Treasury
- Assignees to NCTC retain authorities of parent entities
- Multiple contractors support NCTC primarily in information technology and operational support roles
- NCTC also leverages USG organizations outside the Intelligence Community, such as the 200+ participants from across the Federal Government supporting the strategic operational planning groups.

In the future, NCTC is moving to an organizational structure composed of a small, permanent cadre, rotational detailees, and assignees to improve our capabilities and attract qualified officers while protecting the equities of our mission partners.

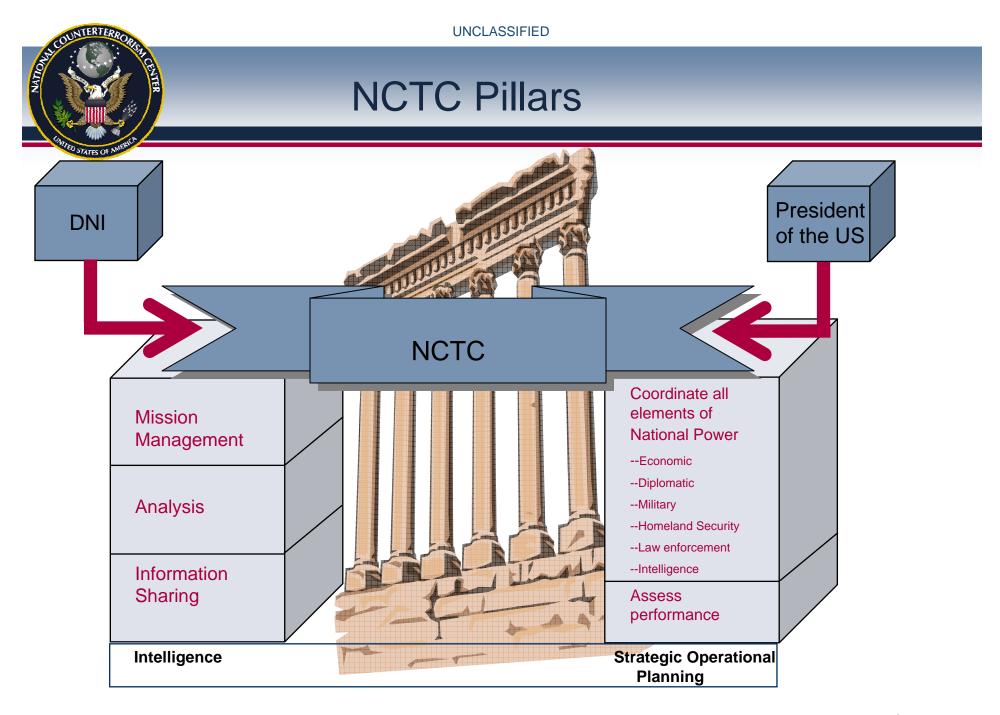




NCTC Organizational Chart

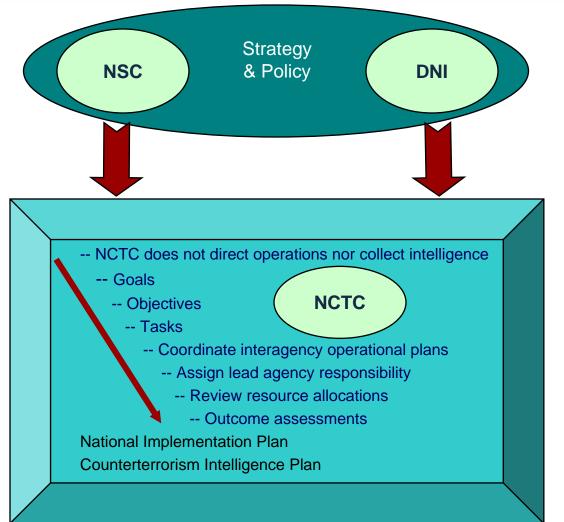


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Strategic Operational Planning (SOP)



SOP Fills the Gap Between Policy, Strategy Development and the Execution of CT Operations

Implementing Departments & Agencies

Conduct of CT
Operations Involving
All Elements of
National Power

IC and Other USG Agencies













Strategic Terrorism Analysis

- IRTPA designates NCTC as the "primary organization in the United States Government for analyzing and integrating all intelligence" pertaining to terrorism (except purely domestic terrorism).
 - Providing daily terrorism analysis for the President, senior policymakers and the U.S. Government.
 - Producing integrated and coordinated analysis, drawn from multiple sources, while ensuring dissenting views are aired.
 - Expanding our analytic cadre to enhance our breadth and depth of coverage of key issues and to support our mission partners.
- •NCTC leads the analytic community through:
 - Terrorism Production Planning Board (TPPB) meets daily to guide Community production efforts for the senior USG leadership.
 - Interagency Intelligence Committee on Terrorism (IICT) Community coordinated analytic warnings, assessments, advisories, and alerts, as well as orchestrating the Community's strategic research program for terrorism.
 - Red Cell and Advanced Analytic Techniques Provide independent alternative analysis and support interagency conferences to discuss competing beliefs concerning terrorist organizations and their plans.



Facilitating Information Sharing

- NCTC officers with unprecedented access to terrorism information from multiple USG agencies.
- NCTC sponsors multiple for and mechanisms for the exchange of terrorism information.
 - NCTC Online
 - -- Community "one stop shopping" for terrorism-related information.
 - -- Includes disseminated cables, finished intelligence, tearlines, & portals to other databases.
 - -- 5,500 accounts, 1 million pages viewed monthly.
 - -- Area for collaboration (e-mail, forums, chat).
 - Video teleconferences (3x daily) with the NSC and CT Community.
 - NCTC Operations Center provides CT situational awareness 24/7.
- NCTC has liaison relationships with selected foreign partners to share information, analysis, and insights on terrorism matters
 - Deploying an electronic capability to collaborate with key foreign CT centers.
- NCTC maintains the all-source database of all U.S. Government and information on international terrorists.
 - Contains 347,000 names/aliases representing over 250,000 unique individuals.
 - Provides terrorist identities information and watchlist nominations to the FBI-administered Terrorist Screening Center.



Enhancing Terrorism Information Integration

- To comply with the IRTPA requirement for NCTC to become the "knowledge base" for terrorism information, NCTC is:
 - Establishing an integrated architecture that will enable a simultaneous, federated search capability against a data warehouse available to the Federal CT community.
 - Establishing the NCTC Common Computing Environment (NCCE) to improve analyst access to information on multiple networks.
 - Transitioning to a Service Oriented Architecture to separate data from applications and improve the integration of legacy capabilities.
 - Deploying a Sensitive But Unclassified version of NCTC On-Line.
- "Terrorism information" covers an exceptionally broad array of data
 - Active information acquisition effort underway under the Information Sharing Project Office.
 - Seeking awareness and integration of non-obvious terrorism information



Mission Management: Community Leadership

IC Policy Memorandum 2005-100-2, signed by DNI on 15 November 2005, established NCTC as the Counterterrorism Mission Manager for the Intelligence Community.

- Mission Manager concept was a WMD Commission recommendation.
- Outlines an expansive mandate to focus the Community's CT efforts and lead an Integrated Enterprise. Under this directive, the Mission Manager shall:
 - Understand the full range of customer requirements,
 - Evaluate quality of analysis,
 - Identify collection gaps and develop integrated collection strategies analysis drives collection,
 - Ensure that competitive analysis is conducted on high-priority topics and that emerging threats are addressed,
 - Establish metrics to track Community performance, and
 - Provide recommendations to the DNI on transferring personnel and funds across the IC to improve mission effectiveness.
 - Deputy Director for Mission Management has been appointed and the staff is being built.
 - •Initial tasks: baseline analytic/collection capabilities, assess performance, and identify gaps/overlaps.

Goal is comprehensive coverage with planned redundancy and alternative analysis; an aggressive national collection posture, and the rational allocation of limited resources

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Key Challenges

- Complex Threat Picture
- Intelligence Business Process Issues
 - -- Foreign / Domestic divide is blurred.
 - -- Community analysis is sub-optimized:

Redundancies in some areas . . .

... and gaps in other areas.

Working to baseline the IC's CT resources and develop "lanes in the road".

-- Information management and sharing

Complicated balance of legal / technical / security / policy matters

- Government-wide Business Process Issues
 - -- Contradictory roles and responsibilities between / among the departments and agencies.
 - -- Reconciling departmental authority with the need for an interagency approach to the terrorism problem.
 - -- Long-term resource commitment is uncertain.





Brigadier General Charles Cleveland Commanding





POINTS OF INTEREST

Panama

- Canal security
- Border security

Ecuador and Peru

- Civil unrest / national strikes
- Narco-trafficking
- Kidnappings
- Alien smuggling
- Shining Path resurgence

Bolivia

- Political, civil unrest

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Haiti

- Political, civil unrest

Venezuela

- Political, civil unrest

Colombia

- Increased urban terrorism
 - FARC, ELN, AUC
- FARC expanding international alliances & AOR presence
- Increased threat to US personnel
 - SRS hostages

Tri-border Area

(Argentina, Brazil, Paraguay)

Base of operations for Islamic radical groups

Argentina

Economic crisis causing political, civil unrest



AREA OF RESPONSIBILITY

Challenges

- Most inequitable income distribution of any region in world
 - Wealthiest 10% receive 40-50% of national income
- Poverty reflected in increasing crime rates (30/100,000 murder rate vs. US rate of 6.3; Brazil —50; Guatemala 100)
 - Only 10% of crimes prosecuted
- Disaffected indigenous groups
- Corruption rampant
- COL, BOL, PER supply majority of world's cocaine
- 40+ year insurgency in COL has killed over 40,000 in last decade (over 6,000 in past 3 years)
- Alien smuggling networks as conduit to US
- Region vulnerable to wide variety of natural disasters



TECHNOLOGICAL ENHANCEMENTS

- Foliage Penetrating Imaging System
- Partner Nation operations kits (NVG's, Comms, Selected Weapons)
- Surrogate/Partner Nation "Blue Force" tracking system
- Inexpensive FW/RW support
- Forensic Exploitation Systems



Contractors on the Battlefield Panel



March 14, 2006



Government and Infrastructure

Contractors on the Battlefield

Congressional Budget Office Study October, 2005

Billions of 2005 Dollars

20 Year Total

LOGCAP Contractor Support

\$41.4

Total Army Costs

\$93.0

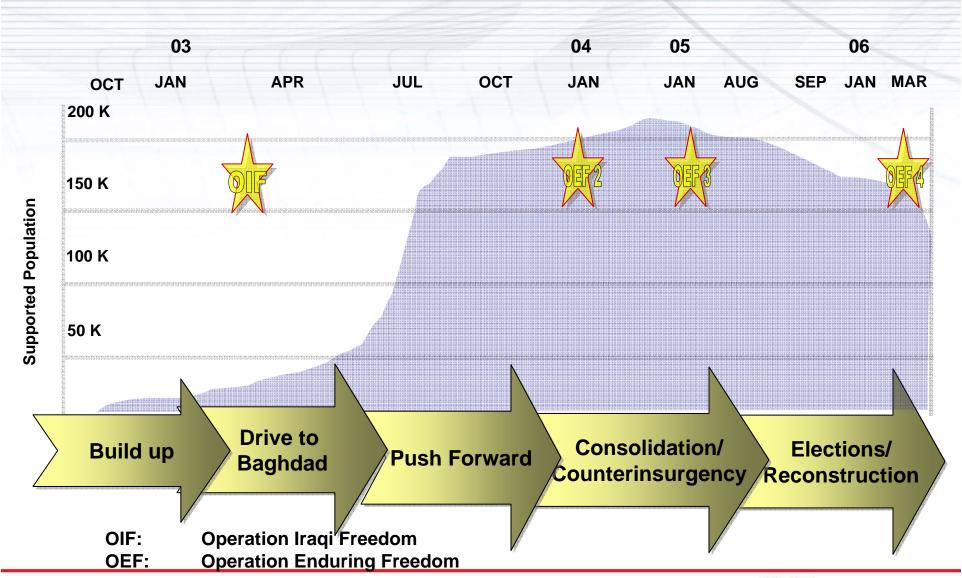
Difference in Total Cost

\$51.6



Iraq -- Constant Change As Expected

Pace and Scope Unexpected

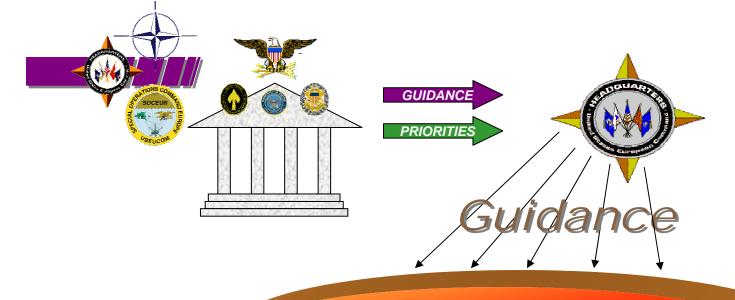


Observations

Institutional Training

Contingency contracting

Contract Integration



"The SOF Lens" SOCEUR's Supporting Operational Strategy

DELIBERATE ENGAGEMENT

Key Tasks: Find - Capture or Kill - Neutralize

UNCONVENTIONAL WARFARE

Key Tasks: Enable – Improve – Deny – Access

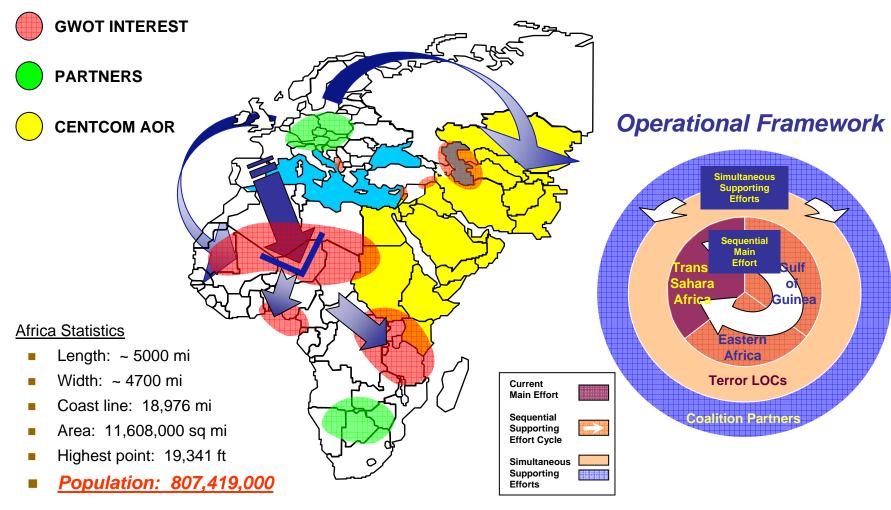
Build Air-Ground-Maritime IMPROVE CULTIVATE
FREQUENCY CAPABILITY INTEROPERABILITY

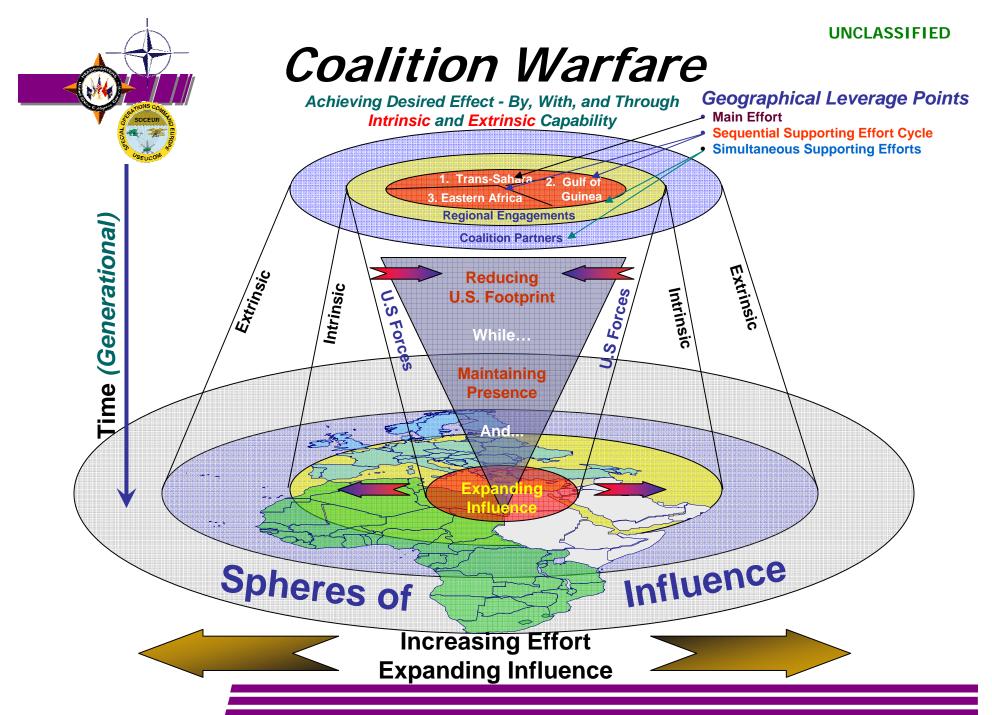
END STATE:
REDUCED
TERRORIST
NETWORK,
RESOURCES,
AND
SANCTUARY



SOCEUR's Theater Strategy

(Nested in EUCOM's WOT Campaign)











Large Industry Requirements From Small Business For Combating Terrorism

John Freeh
President, LM Systems Management





Fighting "The Long War!!"



- ◆ USSOCOM: Leading the Fight in the Global War on Terrorism
- A Total Partnership: Military Industry Civilian Agencies
 - Demand for: Long Term Commitment / Flexibility / Creativity
 - No One Corporation Has The Answer
 - Key: "Best of Breed" Integration
 - Flexible, Expeditious Methods of Contracting





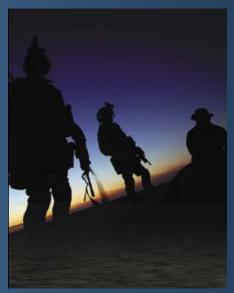




Lockheed Martin ... We Deliver Value

- Partner to Help Customers Meet
 Their Defining Moments
- Systems Integration
- Take on Challenges With a Passion for Invention
- Deliver Disciplined Performance to Achieve Mission Success





We Never Forget Who We're Working For TM

Important Role of Small Business



































Fort Walton Machining, Inc







Opportunity to Leverage Unique Technologies & Services into Large Programs or Large Scale Deployments



Opportunity to Develop Right Solutions for the Warfighter















- Proactive Outreach Efforts (>70/year)
 Seminars, Conferences and Trade Shows
 - Associations and SB Memberships
 - Senator, Congressmen and Governor Sponsored SB Events
- ◆ Mentor Protégé Partnerships
- Meet Evolving Requirements through Open Business Model
- ◆ Adding SB's to our IDIQ vehicles
 - **CR2**
 - **S3**
 - FAST

Our Goal - Long Term Partnerships!!







LOCKHEED MARTIN

We never forget who we're working for ™



Powered by Innovation - Guided by Integrity



Quadrennial Defense Review Results

SO/LIC Symposium March 15, 2006

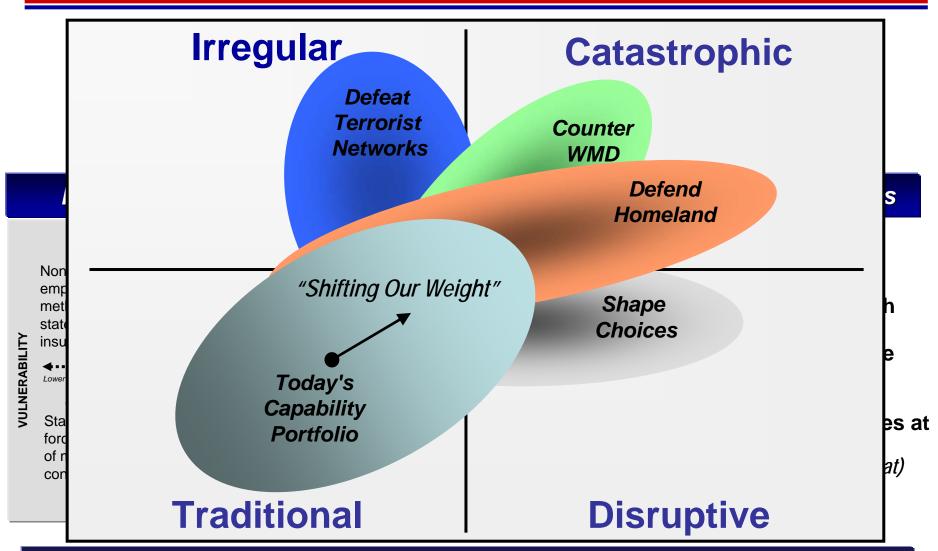
Introduction

- □ A wartime QDR: conducted during 4th year of a "long war"
- □ 20 year look must prevail in current war and also prepare for wider range of challenges
- **☐** Twin imperatives of review:
 - Continue reorientation of <u>capabilities</u> to address asymmetric challenges (more irregular, catastrophic and disruptive in character)...
 - ...while changing the Defense <u>enterprise</u> to support and accelerate that reorientation
- ☐ Interim product in continuum of transformation

Fighting a Long War – Lessons Learned

- □ Capitalized on lessons learned from operational experiences of the past 4 yrs in an age of uncertainty and unpredictability
- ☐ "Long war"
 - Prolonged irregular conflict (Afghanistan and Iraq)
 - Wider irregular operations "long war" (Philippines, Horn of Africa, Georgia, Pan-Sahel, elsewhere)
 - Humanitarian (tsunami, Pakistani earthquake) and anticipatory actions (Haiti, Liberia)
 - Operations in support of civil authorities at home (9/11, Katrina)
- □ Key lessons from these operations informed QDR − importance of
 - Uncertainty and unpredictability
 - Building partnership capacity indirect approach and enabling others
 - Early anticipatory measures
 - Unity of effort

QDR Objective – Shift in Focus



Continuing the reorientation of military capabilities and implementing enterprise-wide reforms to ensure structures and process support the President and the warfighter

Implications

- □ Irregular Warfare
- **□** Special Operations Forces
- ☐ Intelligence, Surveillance, and Reconnaissance (ISR)
 - From "Find Fix FINISH" to "FIND FIX Finish"
- □ Achieving Unity of Effort
 - For complex interagency operations abroad

Implications: Irregular Warfare

- ☐ General purpose forces will take on many tasks that Special Operations Forces currently perform (e.g., foreign military training missions)
- □ Reorganizing Army combat and support forces into modular brigade-based units will increase breadth and depth for the long war
 - Increased capabilities to conduct time-sensitive operations by fusing intelligence and operations at the tactical level
 - Increased numbers of Joint Tactical Air Controllers to achieve greater ground-air integration
- ☐ Greater emphasis on language and cultural understanding
- ☐ Converting four SSBNs to stealthy SOF platforms

Future warriors will be as proficient in irregular operations, including counterinsurgency and stabilization operations, as they are today in high-intensity combat



Implications: Special Operations Forces

- □ Key initial investments in greater SOF capabilities and capacity starting in FY07
- ☐ Grow overall SOF components by 15%, with targeted increases:
 - Increase Army Special Forces battalions by one-third
 - Expand PSYOPS, Civil Affairs units by 3,700 personnel (33% increase)
- ☐ Increase SEAL Team force levels to conduct direct action missions
- ☐ Establish a SOF UAV squadron to provide organic capabilities to locate and target enemies
- ☐ Establish a Marine Corps Special Operations Command (MARSOC) with 2,600 personnel

SOF will increase their capacity to perform more demanding and specialized tasks, especially long-duration, indirect, and clandestine operations in sensitive environments and denied areas



Implications: ISR

- □ Shifting emphasis: From "Find Fix FINISH" to "FIND FIX Finish"
- □ Expand capabilities and capacity of defense human intelligence to penetrate terrorist networks
- ☐ Increase MASINT and to identify enemy WMD and their delivery systems
- ☐ Increase investments in UAVs: double current orbit capacity
 - Identify and track moving targets in denied areas
- ☐ Implement a new imagery intelligence approach focused on achieving persistent collection capabilities
 - Investments in moving target indicator and synthetic aperture radar capabilities, including Space Radar

The ability of the future force to establish an "unblinking eye" over the battle space through persistent surveillance will be key to conducting effective joint operations.

Implications: Achieving Unity of Effort

- □ Enabling complex interagency operations abroad
 - Many USG agencies possess skills needed to perform critical tasks, but they are often not chartered or resourced for deployability
 - Department of Defense tends to be the default responder
- □ QDR recommendations....the Department will:
 - Support increased resources for State's Coordinator for Reconstruction and Stability
 - Support broader Presidential authorities to redirect resources and task the best-suited agencies to respond
 - Strengthen DoD's mechanisms for interagency coordination
 - Improve DoD's ability to assess security cooperation activities and enable resource allocation decisions
 - Strengthen DoD Regional Centers in support of overall USG outreach

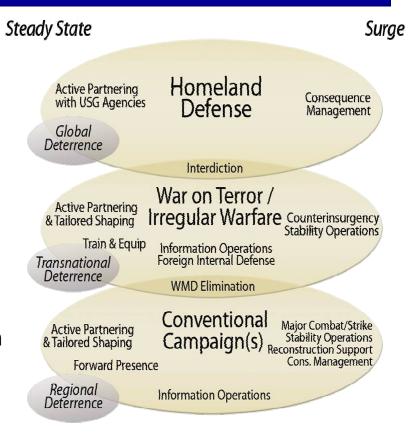
Other agencies' capabilities and performance often play a critical role in allowing the Department of Defense to achieve its mission



Back-up: Refined Force Planning Construct

Construct for shaping the future force

- Steady-state & surge operations
 - Homeland Defense
 - Irregular Warfare
 - Conventional Campaigns
- □ Tailored Deterrence
 - Advanced military competitors, rogue states, terrorist networks
 - Strengthened deterrence against opportunistic aggression/coercion
- Two-war capacity
 - Varying levels of effort
 - Stress-on-the-force elasticity



Frequency Number Scale / Intensity
Concurrency Ops Risks Duration
Policy Environment Partner Capabilities

Way Ahead

- □ Applying QDR strategic direction to FY08-13 future year defense program
- Managing implementation 100+ action items under direction of DSD/VCJCS
- □ Execution Roadmaps
- □ Outreach efforts and consultative agenda
 - Put in place capabilities for next generation of leaders

Headquarters U.S. Air Force

Integrity - Service - Excellence



Brig Gen Dutch Holland Director of Current Operations & Training DCS, Air, Space, & Information Operations, Plans, & Requirements



AF Priorities

- Winning the War on Terror
- Developing and Caring for our Airman
- Maintaining, Modernizing, & Recapitalizing our Aircraft and Equipment



Current Operations

OPERATION NOBLE EAGLE

- Special Nat'l Events
- POTUS Movements
- Air Sovereignty

OPERATIONS ENDURING FREEDOM & IRAQI FREEDOM

- 350K Combat Missions
- 106K Mobility Flights
- 3,500 ILO Taskings



COUNTERDRUG

- Interagency Operations
- 2,880 Sorties

SPACE OPERATIONS

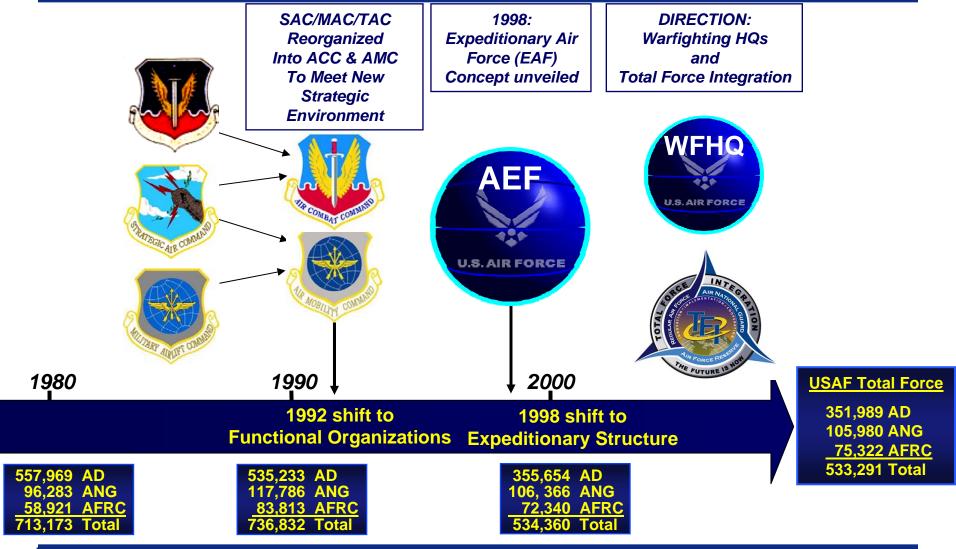
- Command 50 satellites
- Support 140 more
- comm, warning, nav, wx
- 15 Space Launches in 05
- Deterrence Operations

MOBILITY OPERATIONS

- T/O every 2 mins/365
- Since 9/11:
 - 292K Sorties
 - 3.7M Pax
 - 1.7M Tons Cargo
 - 474M Gals Fuel

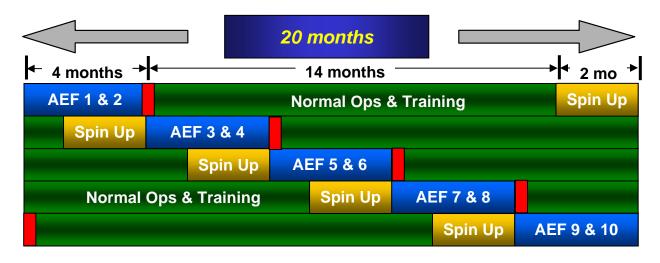


Organizational Structures Changing How We Fight





Air Expeditionary Force Rotational Cycle



~25,000 personnel
2 - 3 Combat Wings (Fighters / Bombers)
2 ½ Mobility Wings (Tankers / Airlift)

Typical Total Force AEF

1 – 2 ISR Squadrons

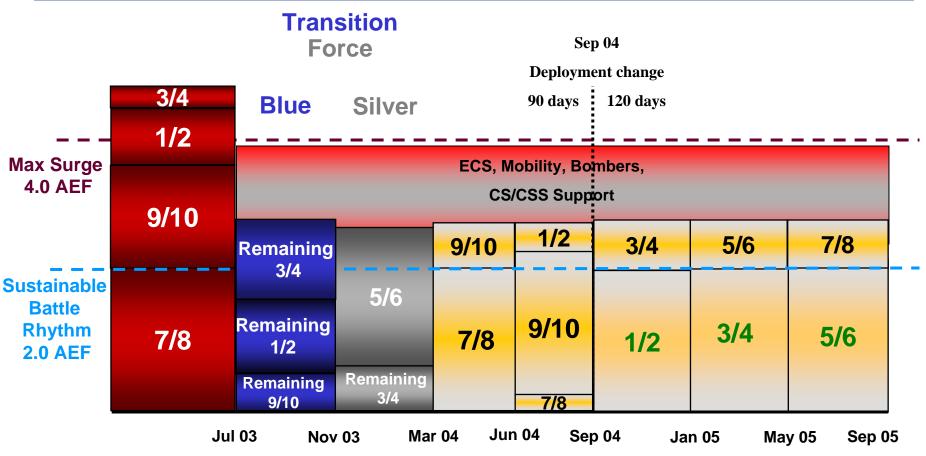
3 - 4 Austere locations & AFSOC base

- Maintains a sustained high-level of readiness
- Facilitates better reconstitution / training
- Promotes predictability, sustainability, currency
- Enables ARC volunteerism and Total Force retention

Key to maintaining and sustaining combat capability



AEF Reality Since OIF





Recruiting & Retention

Recruiting (As a % of goal)

	Active	Guard	Reserve
Enlisted	101%	76%	101%
Officer	Forecast	93%	100%

Retention (As a % of goal)

	Active	Guard	Reserve
Enlisted	109%	99%	110%
Officer	106%	100%	107%

Aggregate vs. Specific!

- Career Field Shortfalls
 - Health Professionals
 - > SERE
 - Linguists
 - Combat Control
 - Pararescue
 - Aerial Gunners
 - Acft Fuel Systems
 - > Etc.



Funding Impact on Readiness

(\$B)		FY07 PB Request	Delta
Flying Operations *	\$13.3	\$14.9	\$1.6
Mission & Base Ops	\$11.8	\$11.9	\$0.1
Communications	\$0.9	\$0.9	\$0.0
Space Operations	\$1.3	<u>\$1.3</u>	<u>\$0.0</u>
Total	\$27.3	\$29.0	\$1.7

^{*} Includes \$713M from FY06 Bridge Supplemental

Highlights:

- Trains aircrews with 1.7M flying hours, maintains fleet of nearly 6,000 aircraft
- Funds 84 major installations, 80 combat wings, and production of 1,300 pilots
- Maintains 41 deployable combat communication units and communication for 88 Expeditionary Theater Deployable Communication packages
- Sustains and operates 2 launch facilities; 30 scheduled launches

Readiness is the Foundation for Combat Capability



Capability Portfolios

- > Air, Space and Cyberspace Dominance is essential to:
 - Protect U.S. homeland and overseas interests
 - Project and sustain air power in distant theaters
- Success at all levels of warfare relies on gaining and maintaining air, space and information dominance



Worldwide vigilance ensuring our nation's ability to see first, understand first and act first



Ability to quickly move people and equipment across the world, ensuring the right force, anywhere, anytime



<u>Persistence</u>, <u>precision</u>, and <u>survivability</u> to produce tactical, operational and strategic effects



Capability Portfolios

Hidden slides for notes

- Air, Space and Cyberspace Dominance is essential to:
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- Success at all levels of warfare relies on gaining and maintaining air, space and information dominance



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USAF Transformation The Way Ahead

Overview

- Organizational Restructure
- Manpower & Personnel Reshaping
- > Process Efficiencies

Support COCOM-Assigned Missions in Air, Space, & Cyber Commons

Manpower & Personnel Reshaping

- Continue Force Structure Reduction –
 Eliminate Least Effective Systems
- Recapitalize and Modernize Smaller, More Lethal & Agile Force
- Rebalance Total Force

Support Recapitalization

Organizational Restructure

- Warfighting HQs to support COCOM / JTF
 - Air & Space Operations Center (AOC)
 - > AFFOR Staff
- Restructuring MAJCOM HQs

Focus on Warfighting

Process Efficiencies

- Incorporate AF Smart Operations for the 21st
 Century (AFSO 21) throughout the AF
 - > Walk unnecessary work out the door
 - > Centralize & regionalize targeted workload
 - > Streamline IT into central enterprise
 - Aggressively reduce Contractor support

Produce Investment Capital



Joint Transformation

- Army Future Combat System
- Extended Range Multi-Purpose UAV
- Joint Cargo Aircraft
- Contingency Response Groups Base Opening/Airfield Certification
- In Lieu Of (ILO) Taskings
 - Drivers, security, communications, fuels, medical, logistics, intelligence, civil engineering, base operating support and interrogators
- > Training Transformation
 - Train for AEF operations up to full mission rehearsal
 - Distributed Mission Operations virtual training



Parting Shots

- Military Support to stability, security, transition and reconstruction (SSTR) operations
 - Elevate stability ops to same level as major combat ops
- > Irregular Warfare
 - Enhance DOD IW capabilities and capacity
- AFSOC Future
 - Growth/Transform
 - Move CSAR to ACC







SPECIAL OPERATIONS MEMORIAL

MacDill AFB, Florida

To honor the selfless service and sacrifice of the men and women of the United States Special Operations Command and its assigned forces; to honor, promote, and preserve our nation's illustrious special operations heritage by recognizing the achievements, service, and sacrifice of the individuals, units, and other special operations organizations that contributed to our legacy; and, to recognize patriotic citizens who form our auxiliary...whose faithful commitment and support to America's Special Operations Forces make this memorial possible.

SSG Leroy Alexander SGT Thomas Allison CPL William Amundson SPC Marc Anderson MSG Joseph Andres, Jr. 1Lt Tamara Archuleta Capt Derek Argel PO2 Matthew Axelson CSM Edward Barnhill SFC William Bennett SPC Mark Bibby SGT Jay Blessing CPO Matthew Bourgeois Capt Todd Bracy SPC Charles Bush, Jr. CPT Paul Cassidy SFC Victor Cervantes CPT Jeremy Chandler TSqt John Chapman SFC Nathan Chapman CPL Andrew Chris 1SG Christopher Coffin CPL Matthew Commons SGT Timothy Conneway ISgt Sean Corlew SSgt Casey Crate Capt James Cronin SGT Bradley Crose SrA Jason Cunningham MSG Jefferson Davis SFC Trevor Diesing PO2 Danny Dietz SSG James Dorrity Maj William Downs SPC Jonn Edmunds CPT Daniel Eggers CW2 Jody Egnor SSG Christopher Falkel MAJ Curtis Feistner MSG Richard Ferguson MSG George Fernandez MAJ Gregory Fester SCPO Theodore Fitzhenry

CPO Jacques Fontan SGT Jeremy Foshee SSG Gregory Frampton SSgt Jacob Frazier SPC Bryan Freeman Capt Jeremy Fresques SSG Kerry Frith PFC Nichole Frye PFC Damien Garza CW3 Thomas Gibbons SSG Shamus Goare CW3 Corey Goodnature SSG Robert Goodwin CMSgt Lawrence Gray SSG Gary Harper Jr. CW2 Stanley Harriman SCPO Daniel Healy PFC John Henderson TSgt James Henry SPC Julie Hickey SSat Jason Hicks CPL Benjamin Hoeffner SSG Aaron Holleyman MSG Robert Horrigan MSG Kelly Hornbeck SFC Mark Jackson SGT Kip Jacoby SPC Joseph Jeffries MSG Ivica Jerak. SSG Allen Johnson PFC Dillon Jutras MSqt William Kerwood SSG Matthew Kimmell SPC Adam Kinser SSG Daniel Kisling SFC Obediah Kolath Capt Surender Kothakota Lt Cmdr Erik Kristensen SFC Mitchell Lane SFC Steven Langmack TSgt Glenn Lastes SSG Nino Livaudais SPC Ryan Long

Special Operators who lost their lives in the Global War on Terrorism will never be forgotten

FC Daniel Romero SFC Michael Russell SSG Bruce Rushforth A1C Jesse Samek SPC Jonathan Santos MSat William McDaniel SSat Scott Sather Lt Michael McGreevy, Jr. CW4 Chris Scherkenbach SGT Danton Seitsinger SFC Michael McNulty CPL Timothy Shea LTC Anthony Sherman SFC Robert Mogensen SSgt Anissa Shero SSG Orlando Morales LTC Albert Smart MSG Kevin Morehead MAI Charles Soltes SFC Christopher Speer SFC Lawrence Morrison SGM Michael Stack SFC Marcus Muralles PFC Nathan Stahl Lt Col John Stein SPC Kristofor Stonesifer PO2 James Suh SGT Michael O'Neill PO2 Eric Sutton SGT Philip Svitak SSG Paul Sweeney MAJ Paul Syverson SSG Ayman Taha PO1 David Tapper SGT Jason Palmerton CPT Michael Tarlavsky PO1 Jeffrey Taylo SFC John Taylor SFC Daniel Petithory CPL Patrick Tillman SSgt John Teal CPT Jeffrey Toczylowski SSG Christopher Piper SFC Peter Tycz Maj Steven Plumhoff SSG Gene Vance SFC Brett Walden SSqt Thomas Walkup TSqt Howard Walters Sqt Cheyenne Willey Capt Gil Williamson SGT Roy Wood SGT Jeremy Wright MSG Anthony Yost SFC Mickey Zaun CPT Charles Robinson

PO1 Jeffery Lucas

PFC George Lutz II

MSqt Michael Maltz

SFC Curtis Mancini

SSG Paul Mardis

SFC Robert McGee

1SG Tobias Meister

SFC Pedro Munoz

Lt. Michael Murphy

SFC James Ochsner

SSG Tony Olaes

CPT Bartt Owens

SGT Micheal Owens

1st Lt Ray Owens Jr.

CW3 Mark O'Steen

PO1 Brian Ouellette

PO2 Fric Patton

SSat Patrick Pentico

LTC Mark Phelan

MSG James Ponder

CW2 Bruce Price

SSG Brian Prosser

SGT Regina Reali

MAJ Stephen Reich

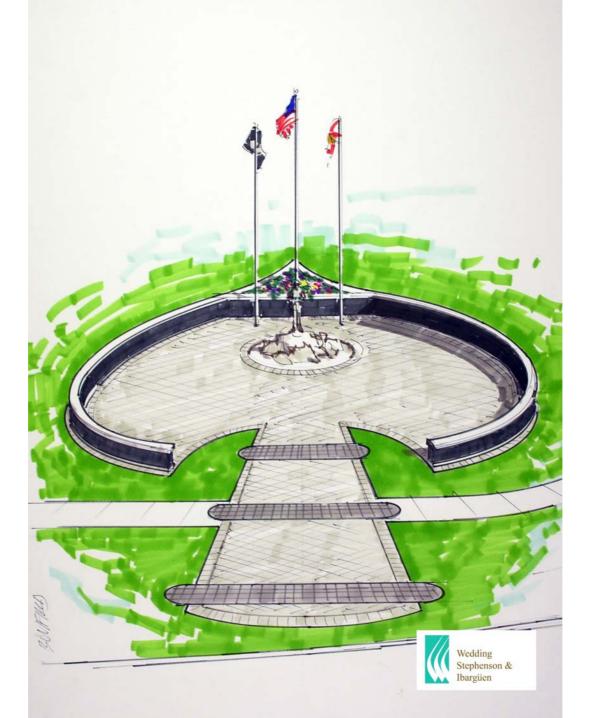
PO1 Thomas Retzer

SSgt Juan Ridout

CPT Russell Rippetoe

PO1 Neal Roberts

SrA Jason Plite





SPECIAL OPERATIONS MEMORIAL

Spear Level Sponsors

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Contributions over \$25,000



Contributions over \$10,000



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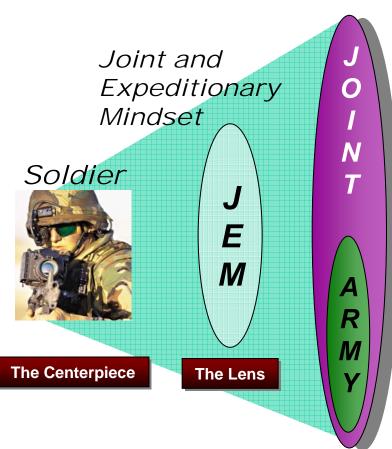
The Landscape has Changed

- "We are an Army at war, and transforming"
 - "The Army will continue to transform from the current to the future force within the context of constant change and global challenges."
 - "We will transform even while we continue to conduct operations in contact with our enemies."
 - "We expect to accelerate the transformation of the Army's doctrine, organization, training, materiel, leader development, people, and facilities."
 - "And we must constantly work to discover what we can bring forward from the future to the current force to increase our capability - now."
- Immediate Focus
 - Provide Relevant and Ready Land Power Capability to the Combatant Commander and the Joint Team
 - Train and Equip Soldiers and Grow Leaders
 - The Soldier is the Center piece of transformation
 - Enable the Force



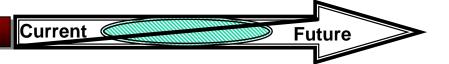


JOINT AND EXPEDITIONARY MINDSET





INTEGRATING MECHANISM



Army Global Commitments

238,000* Soldiers overseas in 120 countries

* Includes AC Stationed Overseas

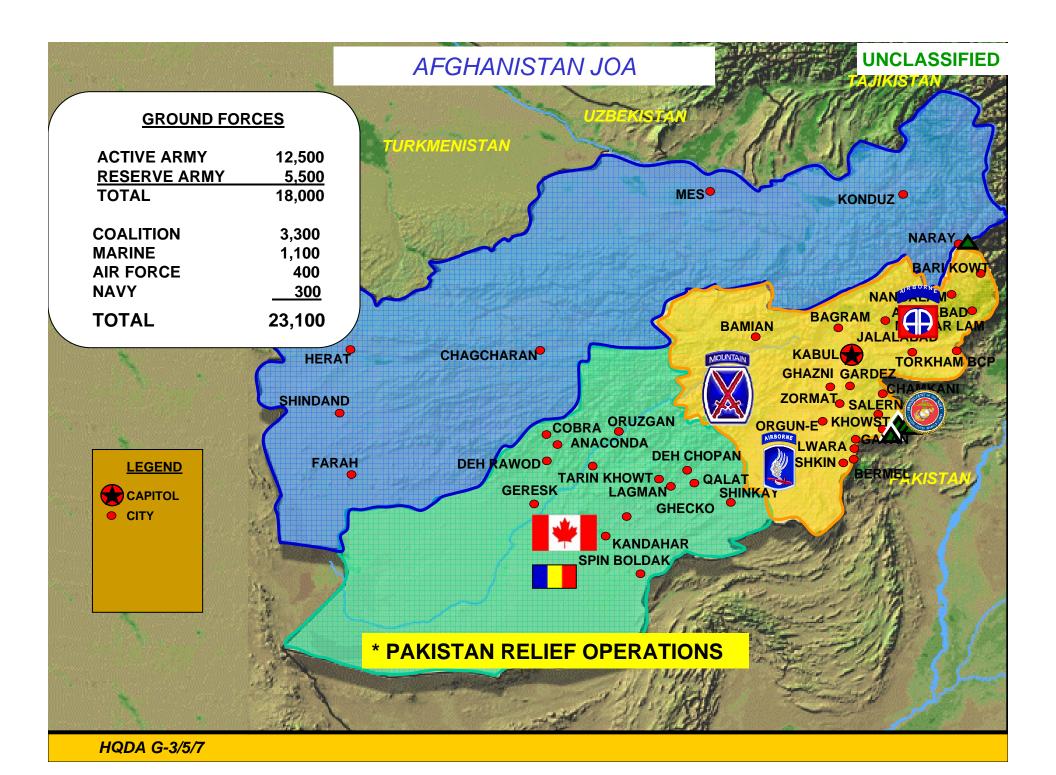
ALASKA 9.000 SOLDIERS South Korea **USAREUR 21,000 SOLDIERS 55,000 SOLDIERS OEF-AFGHANISTAN 17,000 SOLDIERS NOBLE EAGLE BOSNIA 13,000 SOLDIERS OIF-IRAQ 200 SOLDIERS** (RC Mobilized Stateside) **94,000 SOLDIERS JTF-GTMO KFOR OEF-Philippines 800 SOLDIERS** 2.000 SOLDIERS **JTF-BRAVO** 900 SOLDIERS 700 SOLDIERS **OIF-KUWAIT MFO** 11,000 **700 SOLDIERS OTHER OPERATIONS & EXERCISES 2,700 SOLDIERS**

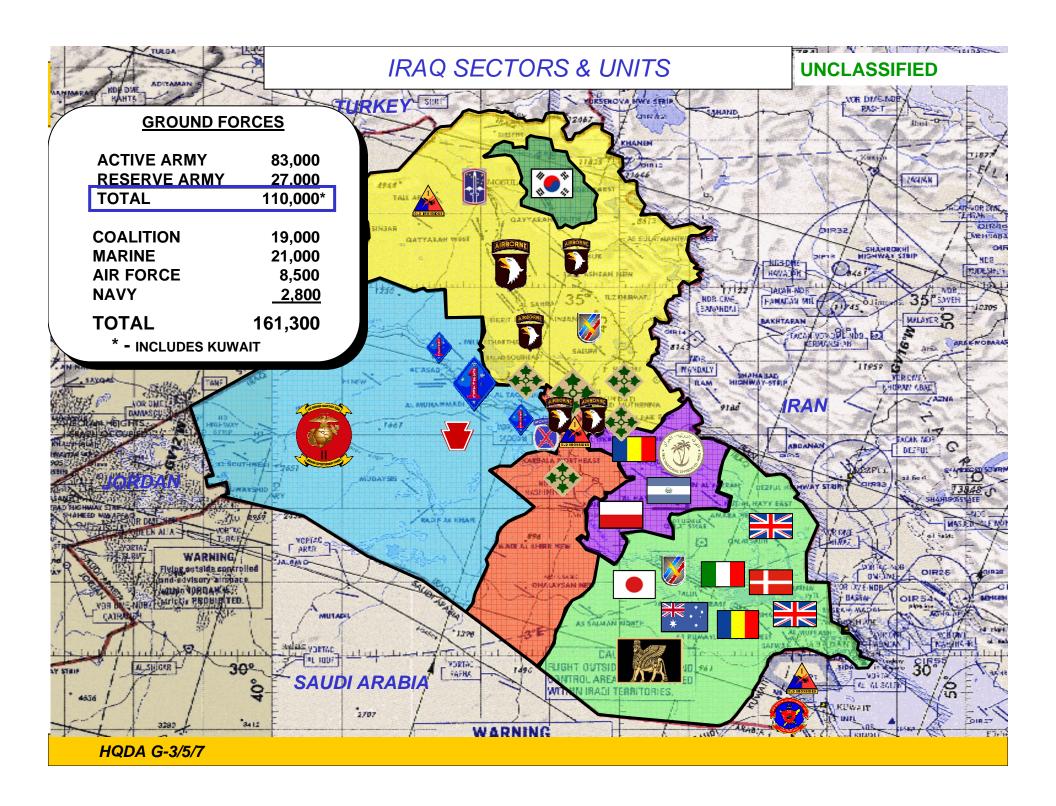
AC STATIONED OVERSEAS 108,000 AC STATIONED STATESIDE 379,000

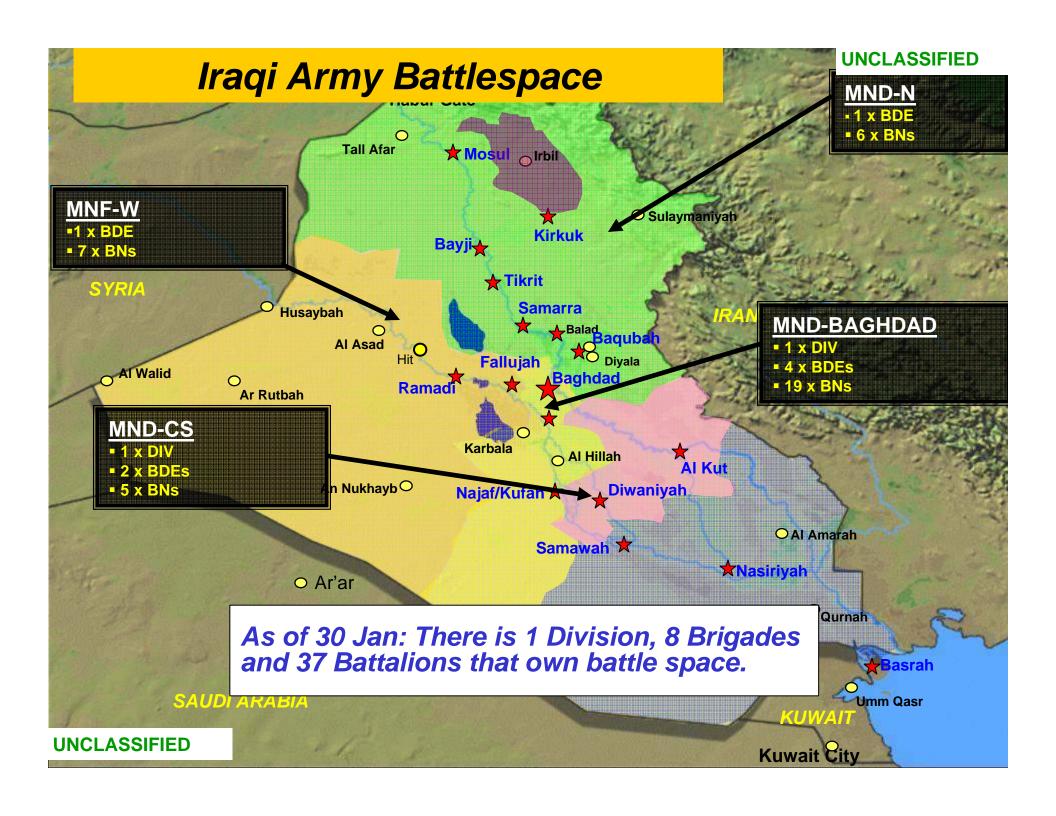
> AS OF 07 MAR 06 SFC Rodriguez, J

Army Personnel Strength

	R/C Authorized for
	Mobilization / On Current Orders
487,000	N/A
)	
188,000	40,000
<u>334,000</u>	63,000
1,009,000	
	188,000 <u>334,000</u>

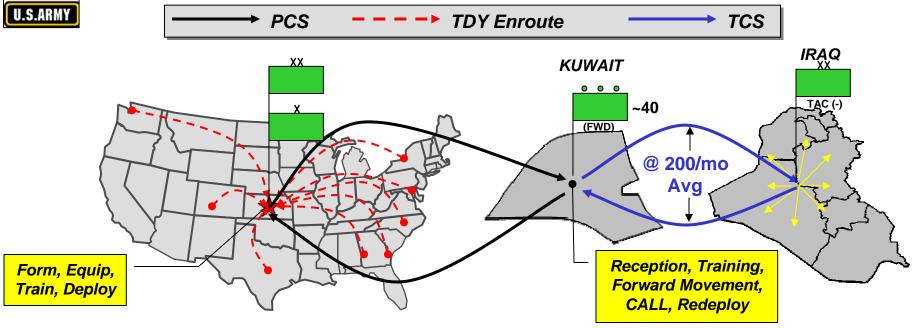








Transition Team Emerging Strategy



- Emerging concept will place a Division Commander in charge of Transition Teams
- The Consumer and the Provider "wear the same patch" and are able to quickly respond to challenges, concerns, and lessons learned from theater

FY06 Personnel Sourcing

OIF: 1906 OEF: <u>4526</u> Total: 6432

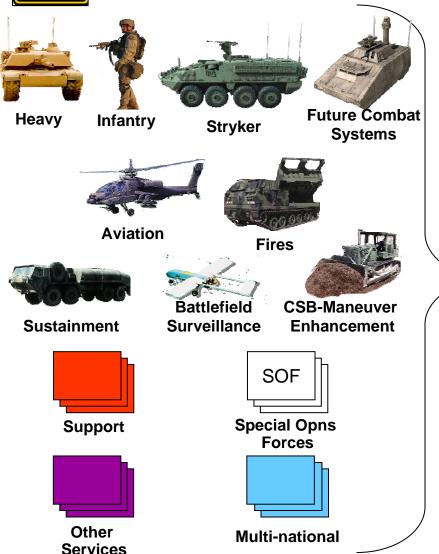


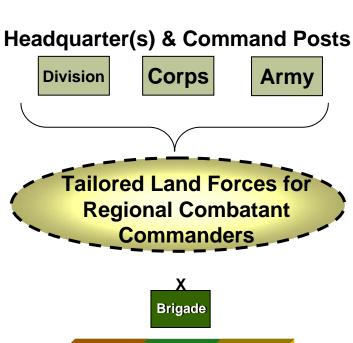
Road Ahead

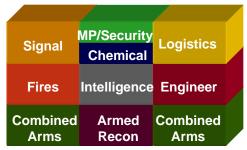
- Modularity-Full Spectrum Forces
- Modernization-FCS
- Force Stationing
- Rebalance the Force/Grow Special Operations Forces
- Adapting Army Training



ORGANIZATION: THE ARMY MODULAR FORCE







... and modular multi-functional Support Brigades





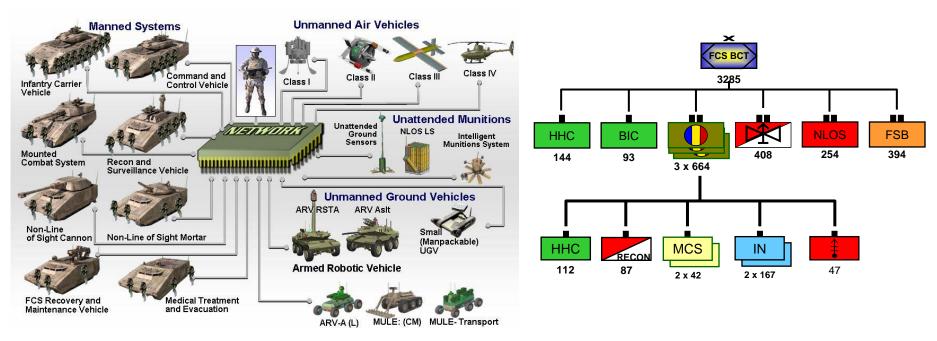








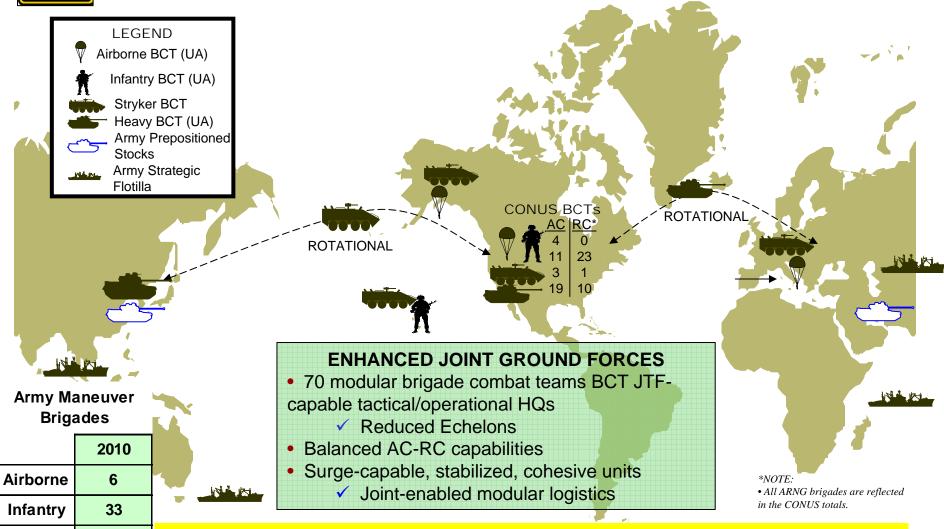
MATERIEL: FUTURE COMBAT SYSTEMS



- FCS are highly integrated structure of manned and unmanned, air and ground assets, bound by a distributed network to act as a unified combat force.
- FCS are the basic building block of the Future Force and the Brigade Combat Team.
- FCS KPPs: Network-Ready, Networked Battle Command, Networked Lethality, Survivability, Transportable, Sustainable/Reliable, Training



Force Stationing



Globally postured for rapid deployment of joint-enabled, expeditionary ground forces to conduct and sustain full-spectrum operations.

Stryker

Armor

7

24



Adapting Army Training

Individual Training

- Warrior Tasks & Battle Drills (39 & 9)
- Increased Counter-IED training
- Increased Basic & Adv Rifle Marksmanship
 - Shooting more rounds
 - Must qualify wearing body armor
 - Convoy live fire from moving vehicles
 - Increased use of Engagement Skills Trainer
 - Eliminated foxhole firing
- Schools leveraging combat vets experience
- Combatives Training
- Battle drills in Stability and Support Operation (SASO) environment

Pre-Deployment Training

- FORSCOM requires all Soldiers & Leaders to be proficient in:
 - Warrior Tasks & Battle Drills
 - Counter IED tasks
 - Anti-terrorism awareness
 - Media awareness
 - Detainee operations
 - Cultural awareness & basic language
 - Short-range marksmanship
 - Convoy operations
 - Urban operations



Adapting Army Training

Combat Training Centers

- Shifted focus from high intensity, full-spectrum conflict to counter-insurgency training
- •Integrating OIF/OEF lessons learned and Tactics, Techniques, and Procedures (TTPs)
- Replicating COE with walled compounds, villages & multi-lingual role players
- •Integrating JIIM factors, e.g. Special Forces, local government actors, Non-governmental Organizations (NGOs)
- Mission-specific live-fire exercises
- Convoy live fire exercises
- Detainee operations
- Mounted & dismounted patrols in urban environment

CJRSOI Training

(Coalition and Joint Reception, Staging, Onward movement and successful Integration)

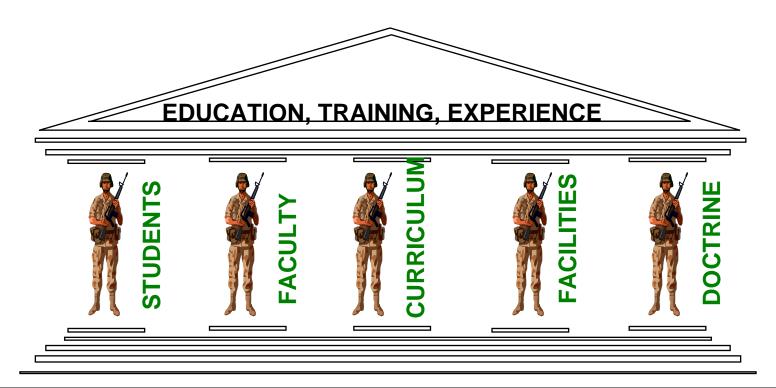
- Upon arriving in theater, units receive additional training in:
- •Counter IED TTPs including multiple mounted & dismounted practice lane training
- Route reconnaissance
- •Escalation of force training to reinforce Soldiers' and Leaders' ability to apply force judiciously and prudently



University of Foreign Military and Cultural Studies "Red Team University"

Mission

Provide the education, training, and practical experience to enable a force-wide understanding of decision making under conditions of strategic and operational uncertainty





An Army of One

Project on Special Operations and Special Operations Forces (POSOF)

March 14, 2006

Why CSIS established a Project on Special Operations and Special Operations Forces

- On 1 December 2005, the Center for Strategic & International Studies (CSIS) launched the Project on Special Operations and Special Operations Forces (POSOF) to focus future debate on critical issues in the Special Operations Community.
 - Special Operations Forces (SOF) have become an increasingly stressed force and debate will continue as to the proper use of this valuable national asset.
- CSIS believes that the demand for SOF and special operations capabilities is not likely to ease, given the trend toward irregular warfare taken by our adversaries.
 - CSIS hopes to facilitate and contribute to debates on Special Operations and SOF at the strategic level, involving both policy substance and policy process, and the interplay between operational-level concerns and policy.
 - CSIS intends to focus on the organizational components by addressing roles and missions issues, both within the SOF community and between it, the rest of DoD and the USG.

POSOF Funding

- Tom O'Gara, President and COE of the O'Gara Company, which includes several companies that provides equipments to SOFs, provided a donation of \$150-\$200K annually for the next 4 years as seed money for building a small component for analyzing and facilitating a debate on issues involving SOF.
 - Intend to establish a small cell (3-5 personnel) to address SOF issues at the strategic and national policy level, with a special emphasis on roles and missions and organizational reform.
 - Seeking additional private donations to fund the hiring of necessary staff analysts (preferably former O-5/O-6 level SOF).

Current staff involvement:

- Co-directors are: Kurt M. Campbell, senior vice president of CSIS and director of the International Security Program; Clark A. Murdock and Michele Flournoy, both senior advisers at CSIS. Marsha Lewis will serve as the project coordinator.
- Initial funding permits:
 - hiring of a part-time O'Gara fellow, and
 - hosting of the first annual CSIS conference on Special Operations issues (including commissioned papers).

POSOF Study Agenda on Special Operations and Special Operations Forces

POSOF's near-term substantive agenda:

- Beyond Cohen-Nunn: A New Era in Special Operations (BC-N). In a fashion similar to the on-going BG-N study effort, BC-N will address fundamental organizational issues (including Title 10 roles and missions issues) on how DoD and USG meet the growing demand for special operations capabilities.
- Roles and Missions for SOF. Recent experience in how SOF were used in Afghanistan and Iraq, and the near certainty that the continuing demand for special operations capabilities will exceed the supply of SOF capabilities raise important roles and missions at three levels – within the SOF community, between SOF and conventional forces (within DoD) and between DoD/SOF and the rest of the USG.
- Special Operations & Implementation of the 2006 QDR. The QDR detailed specific goals for future Special Operations Forces including further increasing capability and capacity to conduct low-visibility, persistent presence missions and a global unconventional warfare campaign. Assessing the implications of these recommendations on the special operations community and monitoring implementation will be a near-term focus.
- Intelligence and Special Operations. The recent debate over how the USG should organize for 21st intelligence collection, analysis and distribution did address the interaction between CIA and DoD in planning and conducting covert and clandestine operations (respectively) and organizational "seams" at the department level. Given informal and impressionistic reports from the field in Iraq that SOF units have generated eighty percent of the actionable intelligence in Iraq, the role of SOF, particularly its fusion of intelligence collection and operations, needs far more attention.

POSOF Activities in 2006

CSIS will host an annual conference on timely SO/SOF issues and convening a regular series of events, from policy breakfasts to high-level working group sessions.

- During FY2006, POSOF will:
 - host its first annual conference in September/October 2006
 - convene bi-monthly policy breakfasts in the DC area;
 - establish a Board of Advisors consisting of POSOF sponsors, prominent government and non-government officials, and other SOF experts; as well as
 - start analyzing roles and missions issues both within and beyond the SOF community.

POSOF Conference

Conference Concept:

- Full-day conference (80-100 participants) with keynote and luncheon speakers, in addition to morning and afternoon panels.
 - Speakers at highest level of SOF community (USSOCOM Combatant Commander, Assistant Secretary for Special Operations/Low-Intensity Conflict, etc); or senior DoD officials including the Secretary or Deputy Secretary of Defense, Chairman and Vice Chairman of the Joint Staff.
 - Panels consisting of SOF experts, commissioned presentations by leading subject matter experts, and papers by CSIS analysts.
- Preceded by a private dinner hosted by CSIS consisting of POSOF supporters and members of the POSOF Board of Advisors (government and non-government members).
- Proceedings will be published as a monograph.

Why partner with CSIS?

- CSIS, a non-partisan, independent public policy center with extensive national and international connections, brings several distinct competencies to this POSOF initiative:
 - A world-class ability to conduct pragmatic analysis to address national and international security problems. Most of the work on SOF issues is at the tactical and operational level; much more is needed at the strategic and national policy level.
 - An exceptional capacity for identifying problems in how DoD and the U.S. Government (USG) are organized and in finding actionable, practical solutions.
 - CSIS provided much of the analytic foundation for the path-breaking Goldwater-Nichols Defense Reorganization Act of 1986, and
 - CSIS recently drafted Beyond Goldwater-Nichols: USG and DoD Reform for a New Strategic Era Phase 1 (March 2004) and Phase 2 (July 2005); these reports have been widely praised and circulated at the most senior levels of government.
 - A superior ability to build networks across institutional "stovepipes" and to convene relevant senior-level government officials, military officers and subject-matter experts in policy-relevant forums.
 - For example, CSIS launched the Project on New Alternatives to Russian Security (PONARS) and the Project on Nuclear Issues (PONI) to created networked communities of young professionals to stimulate debate and generate new ideas in their respective fields.

Points of Contact

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Defense Perspectives: The War on Terrorism

Thomas W. O'Connell ASD/SOLIC





Election Approaching



Resources constrained



Public Opinion – Less Certain







- Fighting two COINS/ Shooting Wars
- Trying to transform force
- Cold War Authorities and Mindset









Ever increasing hostile media (Domestic)



 Openly Hostile Foreign Media



Energy uncertainty







Pandemic uncertainty

Growing Islamic population growing in frustration

WMD within constant reach of the enemy







- An enemy adept at information technology tools
- War in Iraq and Afghanistan will foster view that USA is anti-Islamic
- Enemy's perspective of a circa 1500 caliphate is real









 Al Qa'ida has stated their four major objectives (all are clear and resonate within the Islamic World)



- Moderate voices not calling out
- New Intel Laws New Organizations
 - SOCOM's CSO
 - JIOCS







Stability Operations



The Global War On Terror: Section 1206 and DoD Directive 3000.05



Global War on Terrorism: A War Unlike Any Other



- In the war on terrorism, our enemies operate globally from:
 - States in which we have active military operations.
 - States that are not at war with us.
 - Ungoverned areas such as failed and failing states.
- While the U.S. has the finest military forces in the world, many GWOT tasks can be accomplished better by and with partner nations because they know the local geography, language, and culture.
- Building partnership security capacity enables our partners to:
 - Disrupt terrorist and criminal activity.
 - Meet common threats.
 - Fight alongside of us or instead of us.



Building Partnership Capacity: Cold War Tools Are Outdated and Inflexible



- Existing Cold War tools for building partnership capacity were primarily designed for:
 - Increasing U.S. influence in countries, rather than building their capacity to contribute to the defeat of a common enemy.
 - Building forces to defend against a conventional threat.
 - Measuring quantities of equipment sold and men trained, rather than tangible contributions to U.S. national security.
- We needed to solve problems such as those encountered in previous training and equipping, e.g.:
 - Georgia forces in counter-terrorism: Seven different train and equip authorities and funding sources stitched together
 - Mauritania: This Muslim-majority GWOT partner requested assistance disrupting an Al-Qaeda-linked terrorist organization. It took almost two months to reconcile U.S. authorities -- severely limiting the scope and effectiveness of operations.



Section 1206 Authority: How We Got It



- President's GWOT and larger national security strategy.
- SecDef
- Combatant Commanders
- Unprecedented collaboration between Secretaries of Defense and State
- Lengthy negotiations on the Hill



Section 1206 Authority: What It Does and Does Not Do



Section 1206 does:

- Give DoD a 2-year \$200M (per year) train and equip authority.
- Require that DoD jointly formulate programs and coordinate implementation with State.
- Allow DoD to build the capacity of a foreign country's military forces to conduct timesensitive:
 - A. Counter-terrorism or counter-terrorism WMD-proliferation operations; or
 - B. Stability operations in which US forces are a participant.
- Require a Presidential review of the Foreign Assistance Act and Arms Export Control Act, due at the end of FY06 (SEP 06).
- Expire on 30 September 2007 -- though could be renewed and even expanded if the Executive Branch demonstrates to Congress that it has been well used.

Section 1206 does not:

- Create a slush fund for State and DoD operations that are unlikely to build enduring security capacity.
- Provide resources for Iraq or Afghanistan, whose training and equipping are provided by separate appropriations.
- Provide appropriated funds –
 1206 funds are drawn from DoD
 O&M accounts.



DoD Directive 3000.05: A Summary



- Directive 3000.05 defines stability operations as military and civilian activities across the spectrum from peace to conflict to establish or maintain order in states and regions.
- Tasks DoD to:
 - Accord stability operations priority comparable to combat operations.
 - Incorporate stability operations into all aspects of operational planning.
 - Develop stability operations exercises and training.
 - Create joint doctrine for stability operations.
 - Involve U.S. Departments and Agencies, international organizations, non-governmental organizations, and private sector entities in DoD planning, training, and exercises.
 - Designate senior military officers in the Services and Geographic Combatant Commands to lead stability operations activities.
 - Develop a variety of military-civilian team concepts (based on the PRT model) to employ in future stability operations.



DoD Directive 3000.05: What It Does and Does Not Do



DoD Directive 3000.05 does:

- Establish DoD policy for stability operations.
- Call on the Department to create stability operations *capabilities*.
- Assign responsibilities to DoD components for building capabilities.
- Give the SecDef metrics and a reporting system to track whether and how those capabilities are being created over time.

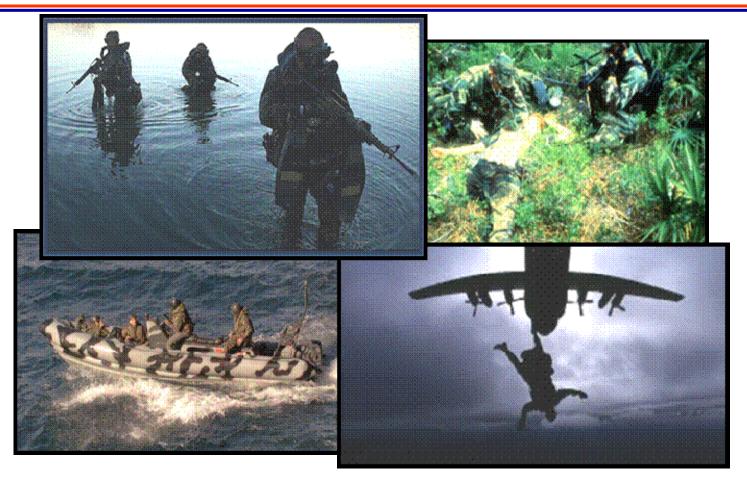
DoD Directive 3000.05 does not:

- Make programmatic, funding, or force structure decisions.
- Supercede the efforts of State's
 Office of the Coordinator for
 Reconstruction and Stabilization
 (S/CRS) and other parts of the
 USG to develop their capabilities.
- Describe how to conduct stability operations or call for particular operational decisions.



Special Operations and Combating Terrorism





Threat Finance



Threat Finance: Strategy



- Newly forming issue area in DoD. Broad Threat Finance (TF) community in DoD taking shape, focused on *FININT: financial network intelligence*. Full transparency and coordination with interagency.
- References to disrupting terrorist finance found in multiple strategy documents:
 - National Security Strategy
 - National Strategy for Combating Terrorism
 - National Military Strategic Plan for the War on Terrorism
 - GWOT Campaign Plan cites TF as a major strategic objective
- SOLIC has prepared a draft DoD Directive on Threat Finance:
 - Establishes policy, roles and responsibilities, but requires no new authorities.
 - Defines TFE as DoD activities, including in support of interagency, to detect, collect and process information on, and to target, disrupt or destroy financial systems and networks, which support activities that threaten U.S. interests
- We call it Threat Finance, instead of Terrorist Finance, to underscore application of our tools beyond the Foreign Terrorist Organization list, e.g., Iraq insurgency.

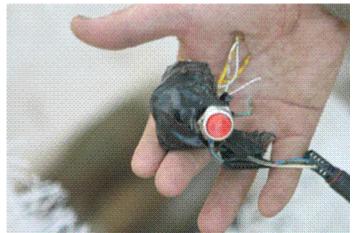


Threat Finance: Activities



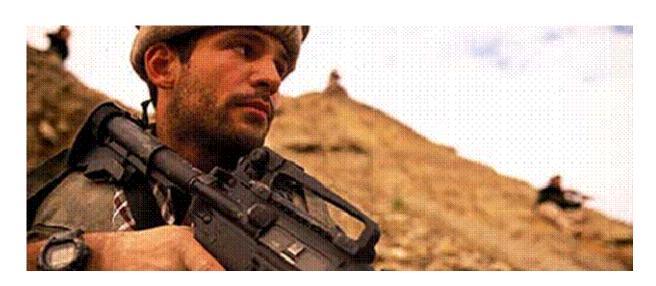
- Applying Threat Finance tools to problem sets in Iraq and other high threat theaters.
- Every Combatant Command is organizing a threat finance function.
 - CENTCOM: Led with development of its Threat Finance Exploitation Unit.
 - SOCOM now also playing a key synchronization role.
- Ours is not to follow the money per se, but to use FININT to support our tactical operations and strategic goals. Examining, for example, applying these tools to such problems as IED networks.
- IED Cell leader runs a logistics and supply chain, each step of which is funded:
 - Recruitment, bomb maker, surveillance team, bomber, emplacement team, security team, documentary team
 - Bomb making materials, cars, vests
- Can the TFE community help?











Questions/Discussion



SPECIAL FORCES DEPARTMENT GENERAL STAFF - POLISH ARMED FORCES (PAF)



PERSPECTIVE ON POLISH

INTERAGENCY OPERATIONS

DEPUTY CHIEF OF SFD COL Marek OLBRYCHT

March 2006

POLISH SOF - CURRENT STATUS Minister of Defence General Staff PAF SPECIAL OPERATIONS **DEPARTMENT LFC AFC** NC 1st SF RGT **FORMOZA GROM**



POLISH SOF - CURRENT STATUS



"BLACK AND GREEN TACTICS"

GROM

"GREEN AND BLUE TACTICS"

1st SF RGT FORMOZA

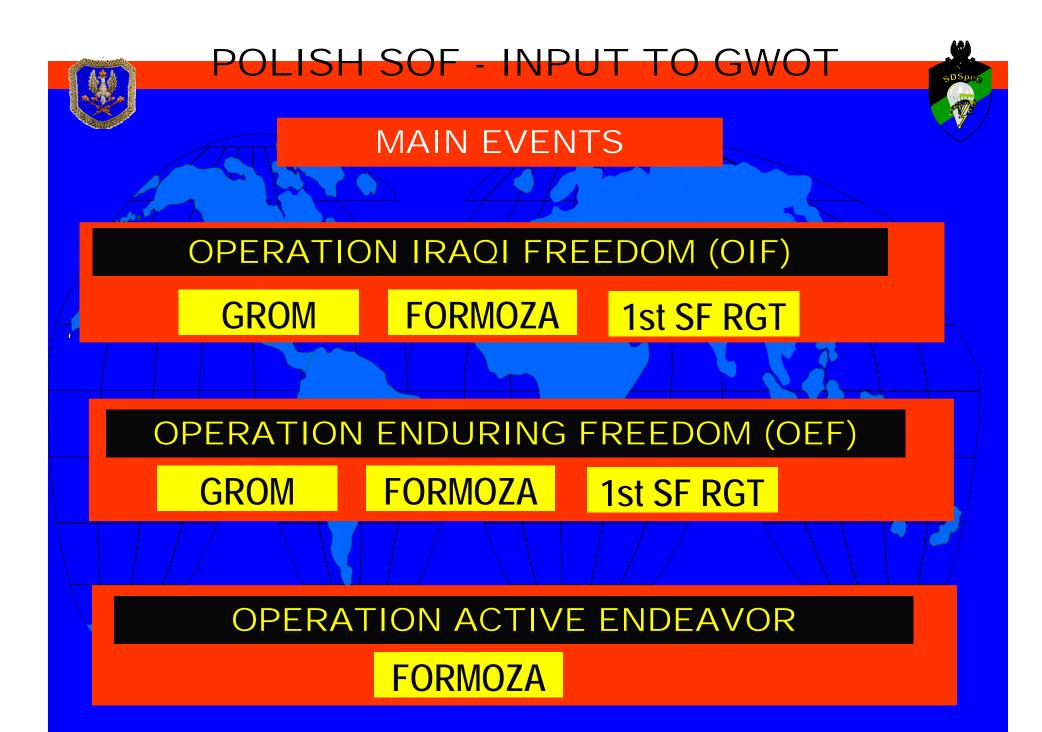
MILITARY ASSISTANCE (MA)

ALL POL SOF UNITS













INTERNATIONAL MILITARY EDUCATION & TRAINING (IMET)

COUNTERTERRORISM FELLOWSHIP PROGRAMME (CTFP)



NATO COMBINED JOINT FORCES SPECIAL OPERATIONS
COMPONENT COMMAND STAF TRAINING

NATO SPECIAL OPERATIONS AIR PLANNING COURSE

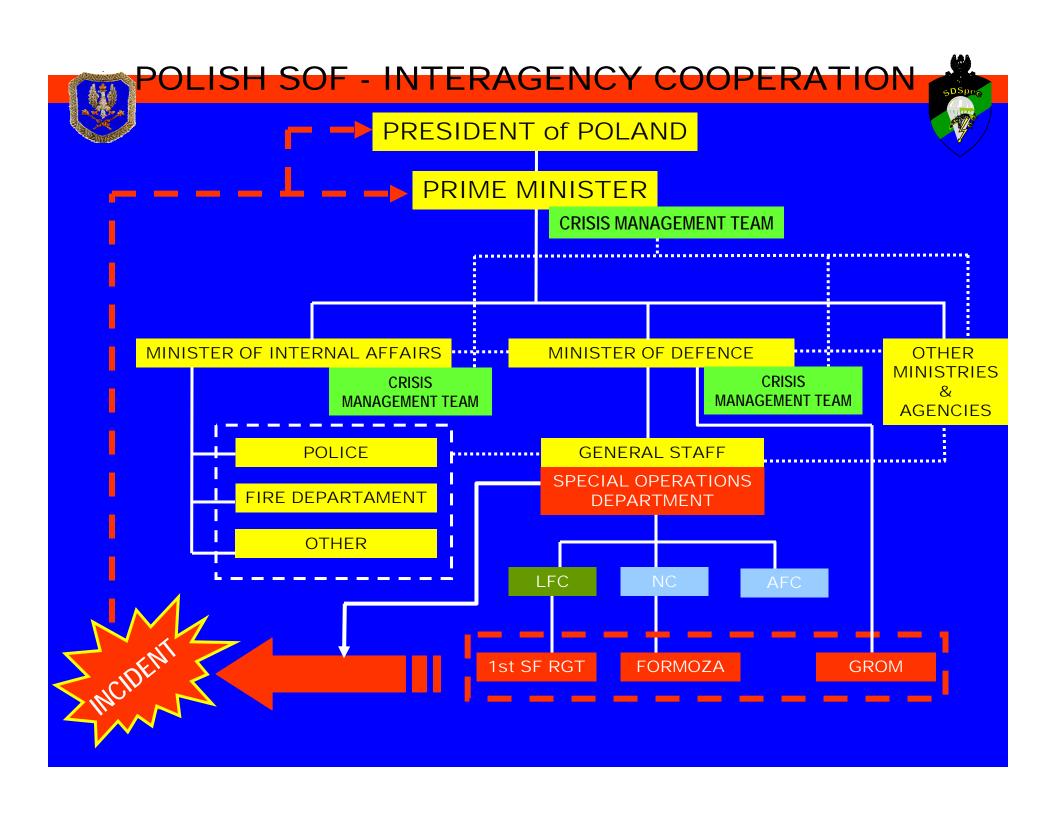
JOINT TERMINAL ATTACK CONTROLLER/AIR LIAISON
OFFICER QUALIFICATION COURSE

2006: ~ 21 PAX ~ 200.000 USD

PLANNED 2007: ~ 60 PAX









POLISH SOF - WAY AHEAD



STRATEGIC PARTNER - US SOF

2005 - 2006

~ 2007

SPECIAL OPERATIONS
DEPARTAMENT



SPECIAL OPERATIONS COMMAND



SOF PERSONNEL DEVELOPMENT

C4I DEVELOPMENT

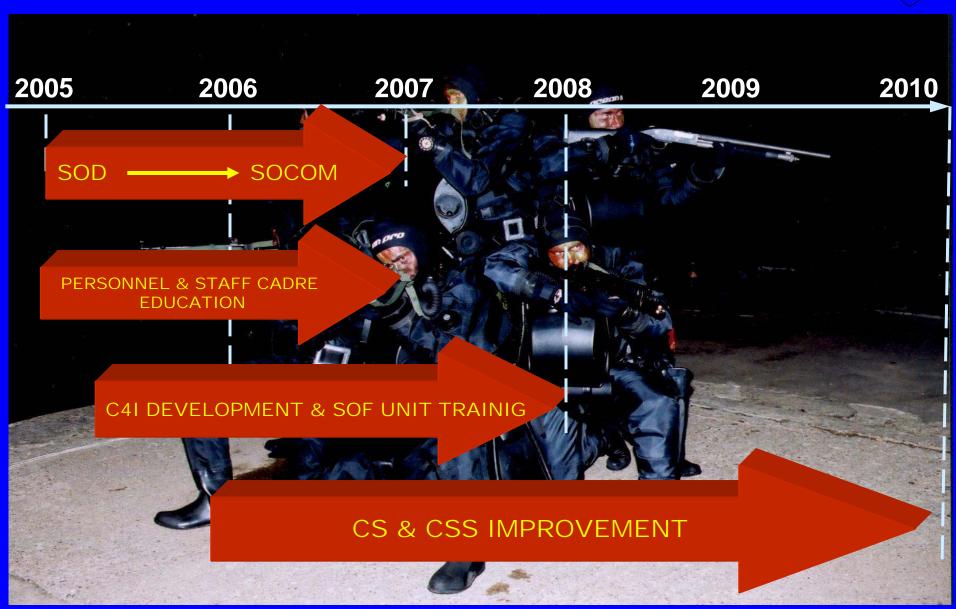
SOF UNIT TRAINING

CS & CSS IMPROVEMENT



POLISH SOF - MILESTONES









THANK YOU FOR YOUR ATTENTION



Overview

- . SAIC Highlights
- II. Scope of Global War on Terrorism
- III. Areas of Focus
- IV. Doing business with SAIC
- v. Summary



SAIC Profile

Our Vision

Be a leading systems and solutions company, solving our customers' most important business and mission-critical problems through innovative applications of technology and domain knowledge "From Science to SolutionsTM"

Our Values

- Driven by quality and customer satisfaction
- Committed to the highest standards of ethical behavior and professional integrity
- Built by excellent people and team effort
- Focused on technical growth
- Motivated by employee owners
- Energized with an entrepreneurial spirit

Our Successes -

- More than 3 decades of continuous revenue growth
 - \$7.2 billion in annual revenues for FY05
 - FORTUNE 500® company #276
 - 15.5% revenue CAGR over last 5 years
- Superb staff of qualified professionals
 - More than 43,000 personnel worldwide
 - 11,000 employees with advanced degrees
 - 20,000 with security clearances
- Key positions on programs of national importance
 - Including DoD transformation, border security, intelligence analysis, cancer research and other national priorities
- Leading provider of contracted R&D services



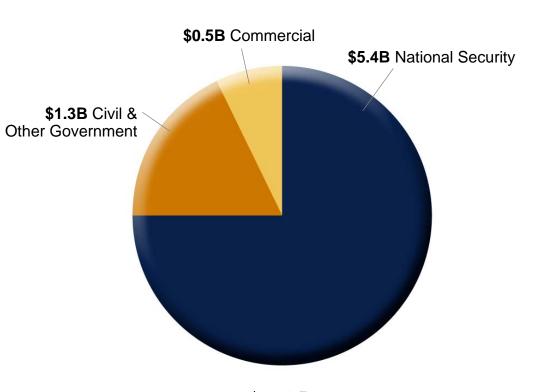
SAIC Business Overview

Core Competencies

- Systems Engineering and Integration
- Information Technology
- Professional Services
- Telecommunications
- Research and Development
- Logistic and Product Support

Competitive Strengths

- Customer intimacy model leads to in-depth understanding of customer missions
- Our reputation as an "honest broker"
- Our reputation for succeeding on the tough jobs
- Breadth and depth of technology expertise second to none
- Proven management track record
- Proven best practices, technologies and systems



\$7.2B



Global War on Terrorism

- Immediate focus is on Operation Iraqi Freedom (OIF) and Operation Enduring Freedom (OEF)
- Bigger Picture Total Global War on Terrorism
 - Nation at war ~ Prepare for extended conflict
 - Move from conventional type of warfare to asymmetric
 - Execute for the "today" conflict, plan and prepare for the "next wave"

Our ability to succeed requires "thinking outside the box" and truly embracing the concept of partnerships



Focus Area

PRESENT

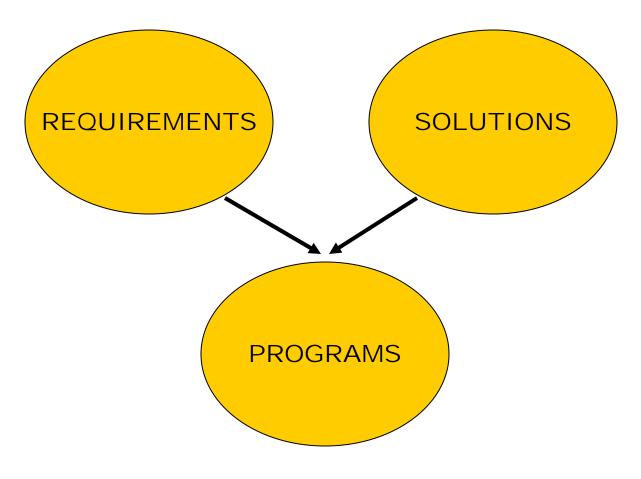
Protect

PRESENT TO FUTURE

- Deter
- Detection
- Tracking and locating
- Denial
- Protect
- Defeat



Reality





Doing Business with SAIC

Entrees

- Contacts with individual groups
- Sr. VP for Corp Development (SB) G. Otchere

Teaming Considerations

- Niches / Capabilities
- Reliability and speed-to-field are critical
- Customer Knowledge
- Past Performance
- Market
- Customer Requirements
- Cost competitive



Summary

- GWOT is a complex, multidimensional problem
- Large industries don't have the total answer
- Need
 - Options for each phase
 - Time span ~ immediate, short-term, mid-term, long-term
- Risks in solutions as there are in the dangers we face
 - Accept reasonable risk
 - Need to be realistic
- Success depends upon accepting and implementing a true partnership across government, industry (large & small) and academia



UNCLASSIFIED

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Sue C. Payton

Deputy Under Secretary of Defense Advanced Systems & Concepts

Advanced
Systems
& Concepts
for the

Global War on Terrorism



March 2006

UNCLASSIFIED

Mission... Why we come to work every day



We find, demonstrate, transition, and transfer the best operational concepts and technology solutions for transformational, joint & coalition warfare problems

Swedish bunker buster system fired from confined spaces, used in Afghanistan and Iraq.



Real Solutions for Real Problems

It's all about... Innovation!



"No flying machine will ever fly from New York to Paris."
- Orville Wright.

"Airplanes are interesting toys but of no military value."
- Marshal Ferdinand Foch [Professor of Strategy, Ecole Superieure de Guerre]
(circa 1911)

Supreme Commander of Allied forces, 1918

"Airplanes suffer from so many technical faults that it is only a matter of time before any reasonable man realizes that they are useless!"
- Scientific American (1910)

"Even if a submarine should work by a miracle, it will never be used. No country in this world would ever use such a vicious and petty form of warfare!"

- William Henderson, British Admiral (1914)

"Radio is just a fashion contrivance that will soon die out. It is obvious that there never will be invented a proper receiver!"

- Thomas Edison

"Many innovations require a lengthy period of many years from the time when they become available to the time when they are widely adopted. Therefore, a common problem for many individuals and organizations is how to speed up the rates of diffusion of an innovation."

— Everett M. Rogers, Diffusion of Innovations (1995)

Vision... AS&C Process Development Plan



Goals:

- Employ diversified programs to speed discovery, development, and delivery of advanced technology and concepts for improved military capabilities
- Partner with DoD Acquisition Activities, Industry and Coalition elements to provide the best affordable capabilities to Joint and Coalition warfighters
- Balance "try before you buy" experiments and demonstrations with "test to procure" initiatives
- Become a DoD Center of Excellence for Operationalizing
 Innovation we know more about operationalizing innovation
 than anyone else in DoD

AS&C Objectives... Implementing the Plan



Enhance Combatant Commander options for integrated acquisition and employment of core military capabilities

Operationalize innovative solutions for the warfighter by:

- Providing "on ramp" for industry innovation to the DoD
- Providing "off ramps" from S&T to industry & DoD Programs of Record

Encourage efficient technology transition between the military and commercial market sectors

Maintain a non-parochial approach to finding the best operational concepts and technology solutions

Mitigating the Risks of Innovation & Transformation

Acquisition Processes



Joint Rapid Acquisition Cell

- ✓ Urgent, mission critical
- √ 120 days or less initial materiel or logistics solution

Agile Acquisition Process

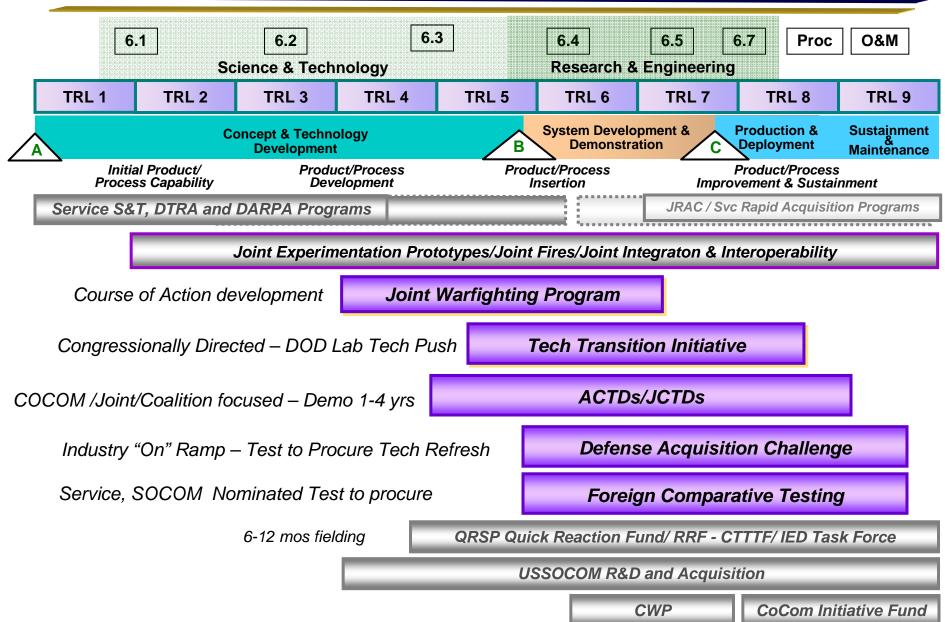
- ✓ Attuned to CoCom timelines
- ✓ Well adapted for integrating joint solutions
- √ Rapid, responsive, flexible program
- ✓ Decentralized execution
- √ Transformation engine; innovation enabler
- √ Small, non-traditional business "on-ramp"
- √ "Try before you buy" cost control mechanism
- ✓ Spiral improvement generator

Deliberate Acquisition Process

- ✓ Optimized for delivery of complex systems
- ✓ Methodical oversight and synchronization
- Includes sustainment resources
- Well adapted to individual Service cultures
- ✓ Scalable for large-scale military solutions

Agile Acquisition Processes





AS&C Program Alignment: Military Capability Conceptualization to Delivery



AS&C Programs

Joint Warfighting Program

Joint Experimentation

Tech Transition Initiative

ACTDs JCTDs

Foreign Comparative Testing
Defense Acquisition Challenge

Conceptualization

- Needs identification/lessons learned/assessment
- Tech push exploitation

Alternatives Development & Assessment

- Red Teaming
- Experimentation

Technical Concept Design & Development

Prototyping

Functional Validation; Tailored Form/Fit/Function

- Demonstration
- DOTMLPF construct development and confirmation

Readiness & Suitability Confirmation

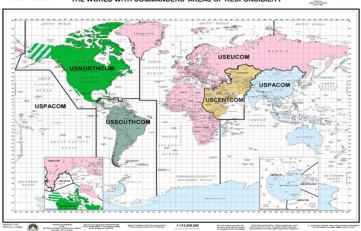
- Test & Evaluation
- Military assessment of utility

Transition to Procurement & Sustainment

Joint Warfighting Program







Joint Advanced Warfighting Program (JAWP)

- Independent analysis by IDA civilian staff analysts teamed with USJFCOM military officers in the Joint Center for Operations Analysis
- Critical near-real-time lessons learned, for example:
 OEF / OIF / Katrina support

DoD Adaptive Red Team (DART)

- Core team and tailored support from Subject Matter Experts (SME) as required
- Time sensitive and responsive to need
- Challenge conventional solutions, provide innovative perspectives on joint military missions and capabilities

Technology Feeder Support (TFS)

 Fund Joint Experimentation (JE) efforts nominated by major Combatant Commanders

Supporting OIF Operations... Technology Transition Initiative



Automated Change Detection

Lab: Army CECOM;

Acceleration: 18-24 months

Compares day-to-day changes; makes

IED detection easier, reduces false

alarms





Semantic Web Network

Lab: NGA/Nat'l Tech Alliance,

ONR;

Acceleration: 24 months
Content routing system
incorporated Into MarineLink;
eliminates 4-5 hours of manual data
mining from various intel databases

T-58 Compressor Blade Coating

Lab: FCT Source of Procurement

Acceleration: 24 months

Titanium Nitride (TiN) coating doubles compressor life in sand environment; projected to save \$10M in life cycle

costs through FY 2012

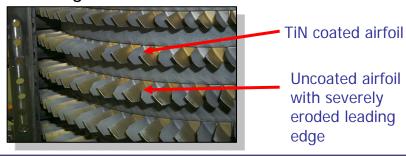


Water Pen Purification System

Lab: DARPA

Acceleration: 18-24 months

Uses salt tablets and small lithium camera batteries to purify water in mobility/austere environments



Meeting critical military needs with mature technology Advanced Concept Technology Demonstrations (ACTD)



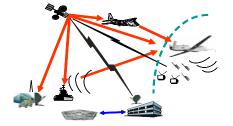
- ACTDs provide rapid method for fielding new, relevant joint operational capabilities
 - COCOMs are the Customer
 - Fills gap between pure "off the shelf" solutions and long term acquisition activities
 - Process bridges gap between scientist and warfighter
 - Project selection process tied primarily to annual cycle
- Final demonstration occurs 2–4 years after start
- Intended outcomes:
 - Determine if employment concept and technology solve problem "try before you buy"
 - Rapidly transition technology to fielding and sustainment
 - Provide leave-behind technology:up to two years of Extended Utility Evaluation (EUE) support



Micro Air Vehicle for small units from MAV ACTD



Thermobaric Weapons will improve the capability to defeat military activities in tunnels.



The Psychological Operations (PSYOP) Global Reach ACTD will extend the range of PSYOPS info.



Improved explosive ordnance disposal from JEOD ACTD



Precision air delivery from JPADS ACTD

Recent ACTD Accomplishments

Epidemic Containment



Epidemic Outbreak Surveillance (EOS) ACTD integrates advanced diagnostics and informatics with surveillance system concept of operations to rapidly detect, identify, and distinguish natural and hostile biological pathogens



Biometrics tool from **HICST ACTD** scans retinas, screening for Iraqi insurgents



Joint Blue Force Situaltional Awareness (JBFSA) will improve current blue force tracking (BFT) architectures by integrating BFT data for display on the common operational picture (COP).

- 154 ACTDs have been initiated since 1995; 74 are still active.
 64 ongoing ACTDs; 10 New Starts in FY 2006 (6 ACTD: 4 JCTD)
- 63 ACTD products have deployed in support of recent conflicts
- Over 70 percent of completed ACTDs transitioned products to programs or provided warfighting capabilities
- 19 ACTDs were returned to the tech base



Joint Area Clearance (JAC) provides the capability to locate and remove unexploded ordnance from rear area, non-combat zones



& Special

Operations

operations (ABA) provides tailorable information to support joint task force-level situational

awareness and decision making using the Common Operational Picture (COP) provided by Global Command and Control and System (GCCS).



Expendable UAV provides tactical surveillance, payloads, and payload-dispensing technologies on low-cost, all-weather autonomously guided, expendable/recoverable UAVs. Currently deployed supporting OIF/OEF



Joint Distance Support & Response (JDSR) demonstrates a joint, common tele-maintenance & training environment providing end-to-end, low bandwidth and reach back capability.

- NEW -

Joint Capabilities Technology Demonstrations



- <u>COCOMs</u> remain the Customer enhanced customer "capabilities pull"
- Builds on historically successful ACTD process
 - Balance "tech push" with "capabilities pull", focus on CoCom emerging needs
 - Maintains strong technical focus: work with services/agencies to push technology solutions
- Designed to increase speed of transformational, joint and coalition capabilities
 - Aim to introduce 1st spiral of new capability into field within first 12 months
 - Goal: final demonstration phase starts w/in 2 years, project completes in 3 years
- Increased focus on transition to long term warfighter support
 - Goal: 80% of JCTDs transition 50 percent of products (POR, residual support, GSA, etc.)
- Accelerate time to demonstration by increasing OSD funding in the first two years

Transformational



Counter-intelligence Humanintelligence Advanced Modernization Program/Intelligence Operations Now (CHAMPION) will demonstrate timely CI and HUMIT from the tactical to the strategic level.

Joint



Joint Modular Intermodal Distribution
System (JMIDS) will demonstrate a seamless logistics system that will improve true joint
Service and commercial interoperability.

Coalition



Comprehensive Maritime Awareness (CMA) will include coalition partners in extensive maritime sharing demonstrations. Includes tracking, tagging, and collaboration technologies. USNORTHCOM is also participating for homeland security application.

DoD's On-Ramp to Industry - DAC Accomplishments / Successes



Spray Cool Technology: Electronics Sprayed with Non-Corrosive Coolant in a Hermetically Sealed Housing



Before SprayCool: 482 Pounds & 17 Cubic feet

Employed in Counter
Targeting System - Part of
OVERWATCH ACTD

8 systems produced, 3 units deployed to Iraq





After SprayCool: 100
Pounds & 2.6 Cubic feet

Mini Combat Trauma Patient Simulation System: Training medics at Camp Pendleton



Casualty simulator improves skills of medical personnel in mass casualty & triage - over 300 medics trained & deployed to Iraq

Metrics & Measures (FY03-06)

- ➤ Over 1300 proposals submitted
- > 202 submitted so far for FY07
- > 274 endorsed by PORs (PEOs/PMs)
- > 63 projects awarded (\$93M)
- > 70 companies from 26 states
- > ROI (9 completed projects) is > 10:1

Enhanced Performance Location Report System Tactical Data Network: Replaces manual network planning with automated system

Reduces complexity and need for manpower redundancy, ensuring rapid and accurate information flow and data priority on the joint/coalition battlefield



The search for world-class technologies — Foreign Comparative Testing (FCT)



Program Measures & Metrics (1980-2006)

- OSD investment of \$980 million has avoided \$6.5 billion in costs
- 548 projects started, 474 completed, 250 met testing requirements
- 170 projects resulted in procurements worth more than \$7.5B
- Accelerated fielding averaging 5–7 years
- Participation from 26 allied and coalition partners
- Vendor partnerships in 31 U.S. states
- Past 5 years:

Transition rate from testing to procurement > 80%



Russian erosion-resistant coating triples life of compressor blades in MH-53 helicopter, avoiding \$1.6 million annually



Australian Halverson Loader in use today, replacing unreliable USAF equipment



UK system can refuel two aircraft at once, avoiding \$40 million in R&D



South-African developed Buffalo mine clearing vehicle probing & clearing mines & IEDs in Iraq



Italian venture, the Joint Service Combat Shotgun, used in Iraq as a "door-buster"

AS&C Web Sites www.acq.osd.mil/asc



Program	Website	Phone
Advanced Concept Technology Demonstration (ACTD)	www.acq.osd.mil/actd	(703) 697 - 3568
DPA Title III	www.dtic.mil/dpatitle3	(703) 607 - 5314
Independent R & D	www.dtic.mil/ird	(703) 607 - 5314
Comparative Test Office (FCTs)	www.acq.osd.mil/cto	(703) 602 - 3740
Def Acquisition Challenge	https://bids.acqcenter.com/dacp	(703) 602 - 3739
Technology Transfer	www.dtic.mil/techtransit	(703) 607 - 5315
TechLink	www.techlinkcenter.org	(703) 607 - 5315
TechMatch	www.dodtechmatch.com	(703) 607 - 5315
NATIBO	www.dtic.mil/natibo	(703) 607 - 5315
Dual Use S&T	www.dtic.mil/dust	(703) 607 - 5315
Tech. Transition Initiative	www.acq.osd.mil/iti	(703) 607 - 5316
ManTech	www.dodmantech.com	(703) 607 - 5319

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Advanced Systems & Concepts for the Global War on Terrorism

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THE TERRORIST THREAT

A main concern for Defense, long before Sept 11th.

« Terrorism is quite surely the most important non-military threat affecting France security.

It is often used by rogue states to achieve their political goals without revealing their intent and identity... Terrorism is also a way for non official groups to demonstrate their power on the international scene.

France as a modern democracy is particularly vulnerable to terrorist attacks and therefore represents a potential target for terrorist groups. »

White book on Defense, 1994



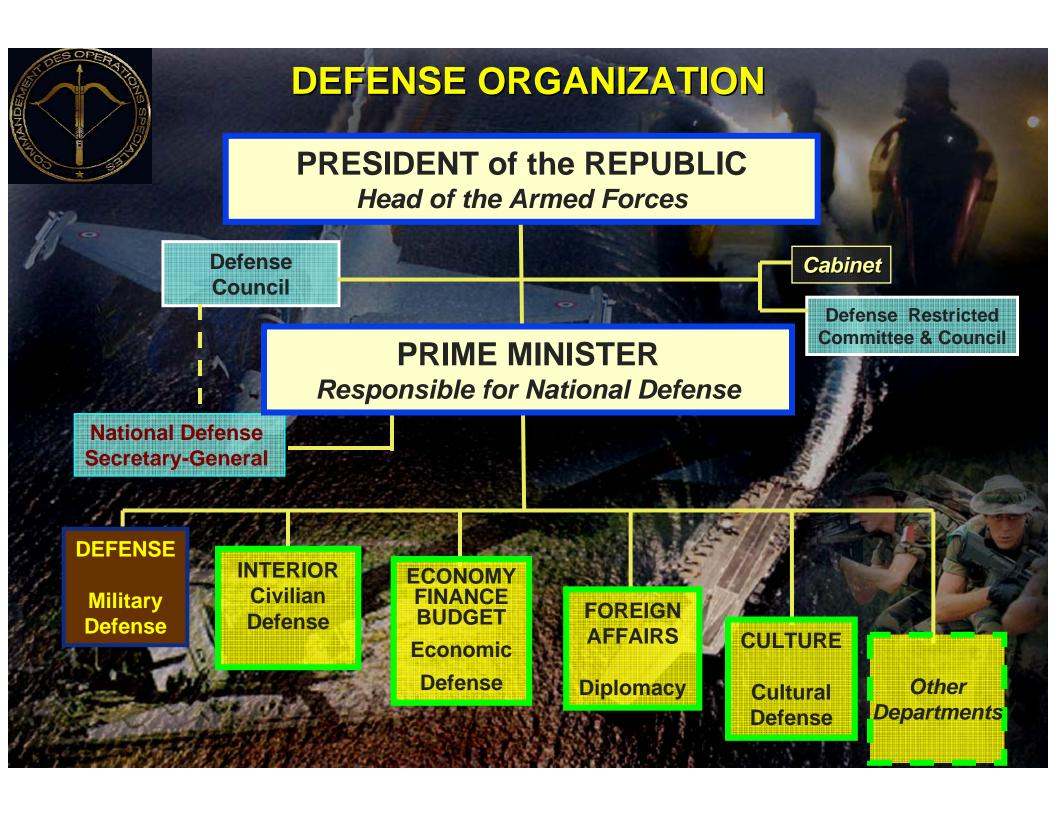
DEFENSE ORGANIZATION

A global approach according to Defense constitutional bases

7 Jan 7th, 1959 Act

"The purpose of Defense is to ensure the security and integrity of the national territory at any time and under any circumstances as well as protecting the population. Defense takes charge of France commitments related to Alliances, treaties and international agreements".

A GLOBAL and National Defense encompassing both civilian and military aspects of Security at home and abroad



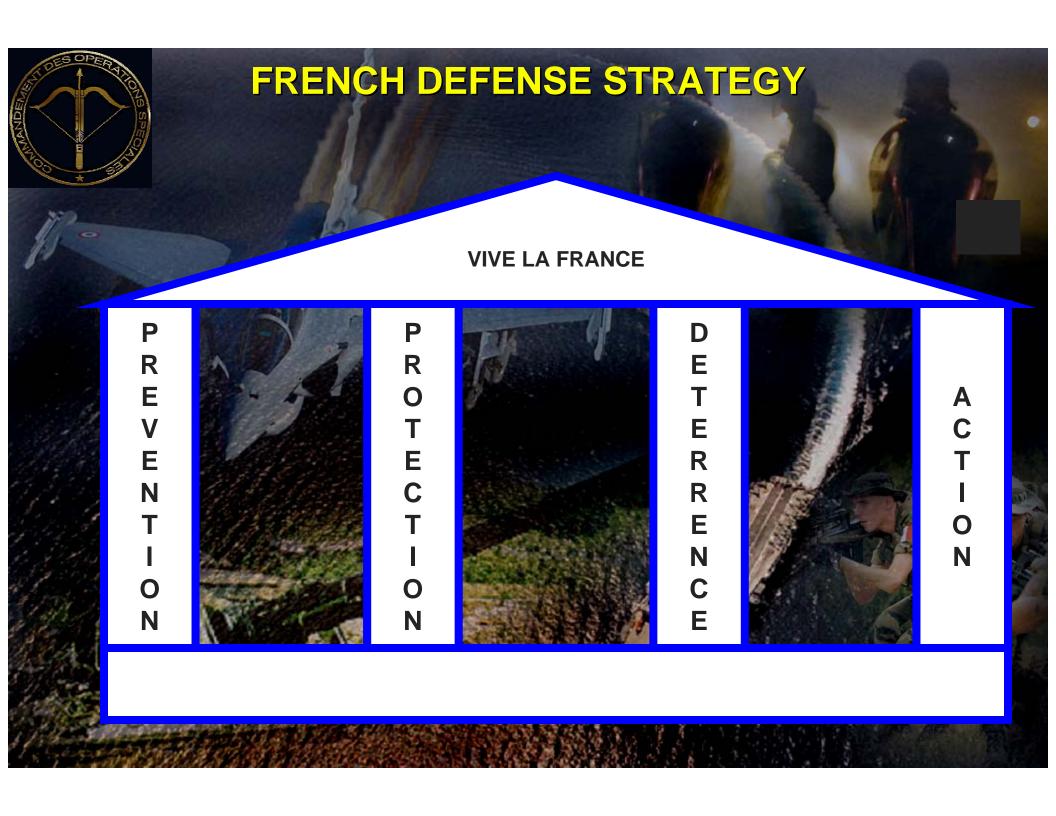


FRENCH DEFENSE STRATEGY

« the government has to ensure the continuity of France Defense policy. This duty is even more important considering the threats hanging over French citizens. We are required to increase our efforts for the benefice of our Military....

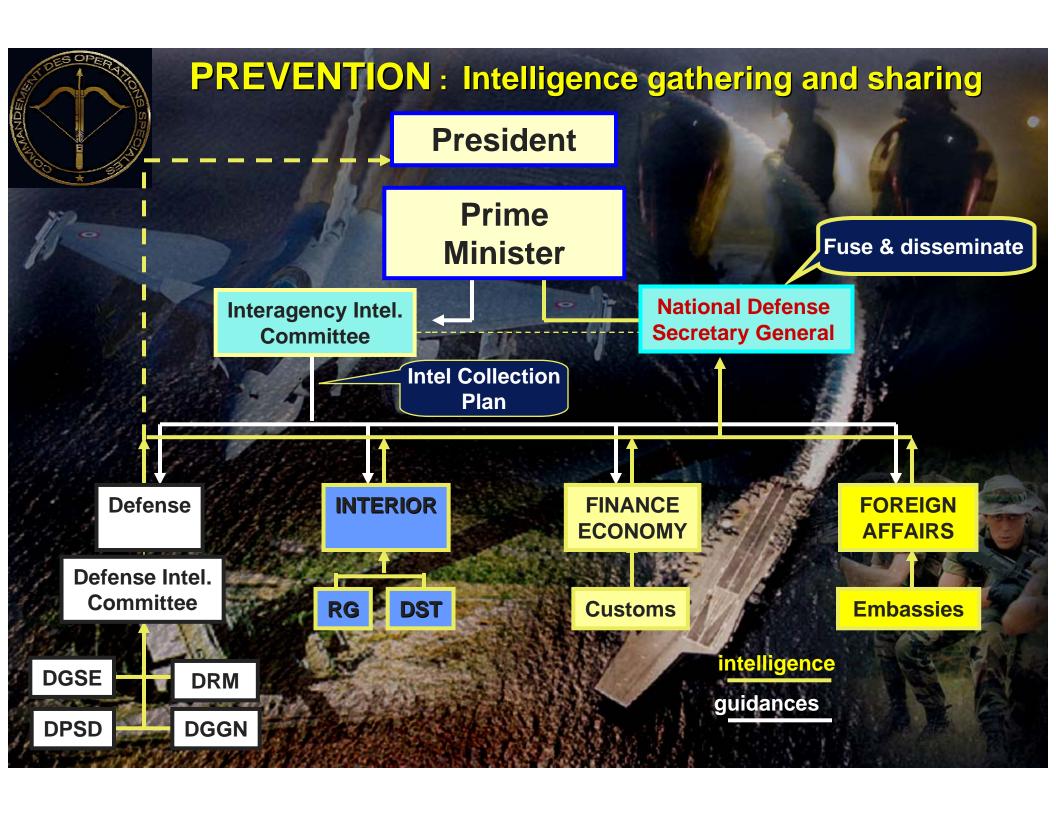
...This military budget bill is the expression of the Republic and of the Government's will to enable our Defense to match both our security needs and our ambitions on the international scene, to cope with the new threats - Today 's anniversary date, Sept 11th, reminds us of the permanence and seriousness of those threats, their sometimes unpredictable nature - to participate to the building up of a European Defense capability....»

Military budget bill , Sept 11th 2002 .











FRENCH DEFENSE STRATEGY

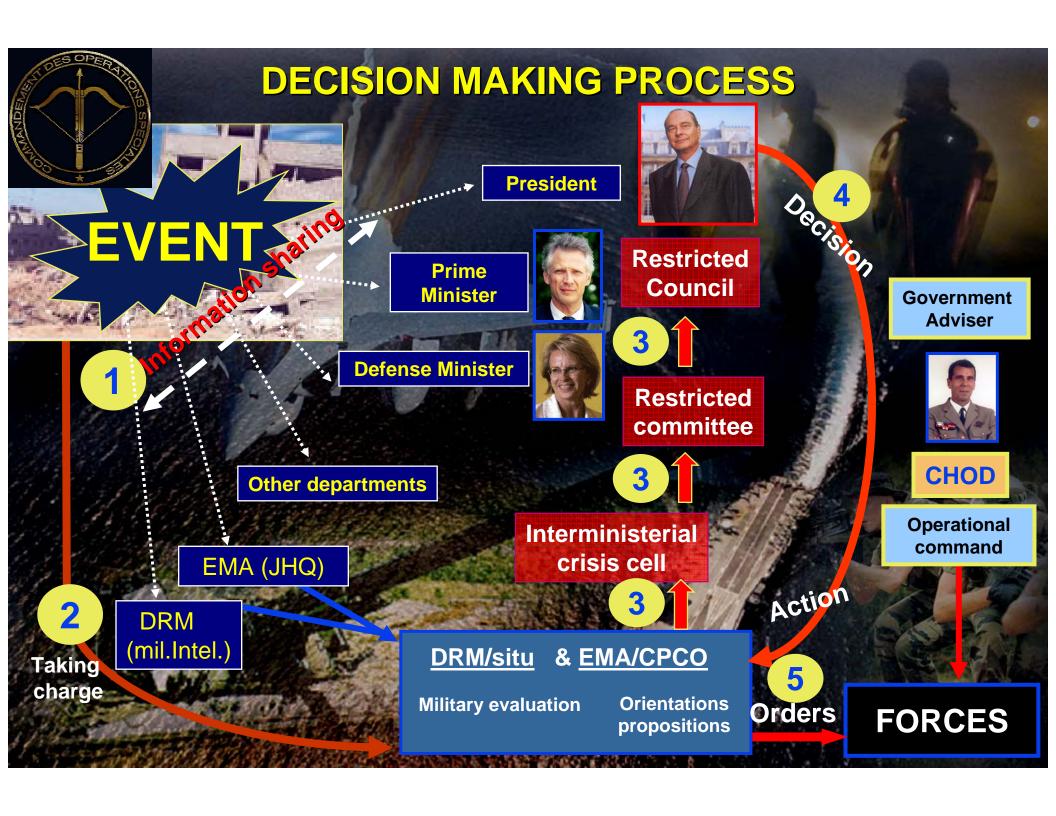
PROTECTION

- General security duties (national territory)
 - INTRUSAIR (air police)
 - VIGIPIRATE(protection of sensitive area)
 - coastal safeguard
 - PIRATE- MER (maritime CT)



- Participation in Control of sensitive technologies
- Force protection







MILITARY COMMITMENTS ABROAD Sovereignty and Forward Deployed Forces



TOTAL: 22, 354



MILITARY COMMITMENTS ABROAD Ongoing Operations

Bi-lateral agreement 6,060

Multinational caolition 4,543

Ivory coast LICORNE

Togo LICORNE

Chad EPERVIER

Central Africa BOALI

Guinea Gulf CORYMBE

Cameroon

Balkans
EUFOR EUPM
EUMM
KFOR MINUK ARYM

Central Asia
HERACLES-PAMIREPIDOTE

Ivory Coast CALAO

Lebanon FINUL ONUST

Sinai

Dem. Rep. Congo

Pakistan

West. Sahara

Liberia

Burundi

Ethiopia - Eritrea

Haiti

Palestine

Georgia

TOTAL: 10,603



The National Military Strategic Plan for the War on Terrorism (NMSP-WOT)

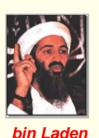
Special Operations/Low Intensity Conflict Conference 13 March 2006

This briefing is
UNCLASSIFIED

- 21st Century Security Environment
- Strategies for the Global War on Terrorism (GWOT)
- Implications of failure
- Closing Thoughts

21st Century Security Environment

"Adversaries increasingly seek asymmetric capabilities and will use them in innovative ways."
-2004 NMS



Wider <u>Range</u> of Adversaries



Mohammed Atta



Kim Jung-II



Rogue State Armies



Ballistic Missiles



GPS
Communications
Technology
Diffusion &

Access

More <u>Complex</u> & <u>Distributed</u> Battlespace

High Intensity Combat



Insurgency & Unconventional Warfare

State and

Non-state

Actors



Computer Network

Terrorism





Full spectrum capabilities required

Nature of the War

- The United States is at war against extremists that advocate the use of violence, to include murder, to gain control over others, and in doing so, threaten our way of life.
 - Not a religious or cultural clash, despite extremists' claims to the contrary.
- It is a war to preserve ordinary peoples' ability to live as they choose, and to protect the tolerance and moderation of open societies from the onslaught of extremists.
- The United States must ally itself with others who are moderate in their beliefs -- such as mainstream Muslims who reject domination by extremists.
- Success will rely heavily on close cooperation and integration of all instruments of national power and the combined efforts of the international community.

Nature of the Enemy

- We are under attack from a *global movement* comprising:
 - 1. Violent extremist organizations, networks, and individuals
 - <u>Primary enemy</u>: Extremist movements that exploit Islam for ideological ends.
 - Most dangerous: Al Qa'ida and associated extremists.
 - One of the extremists' key instruments is terrorism assassinations and murder of ordinary people.
 - 2. State and non-state supporters of violent extremist organizations
 - Some supporters are ideologically motivated, some are not.
 - Some supporters -- corrupt government officials, criminals and others -forge opportunistic "alliances of convenience" with violent extremists.

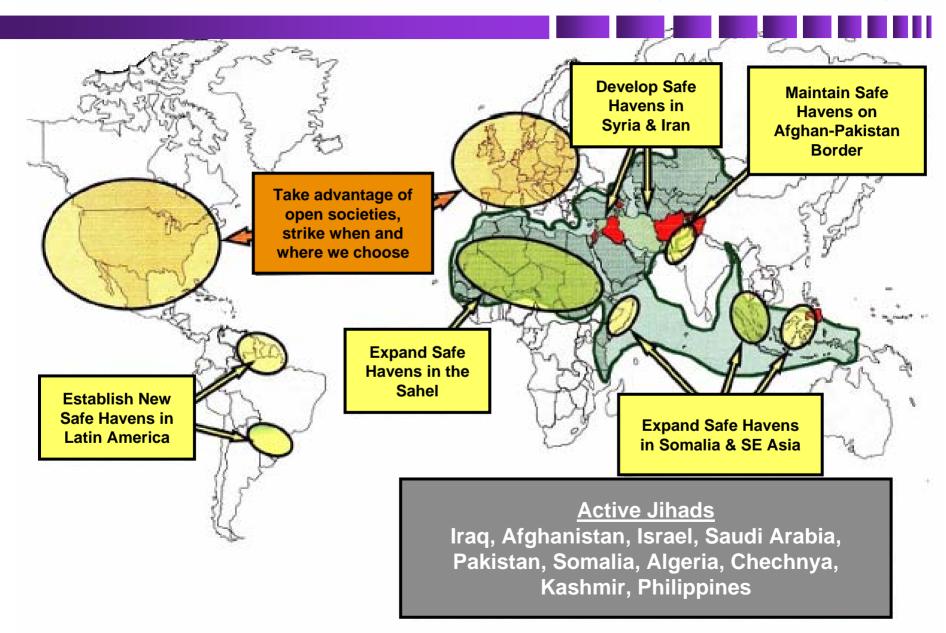
Components of a network:

Leadership - Safe haven - Weapons

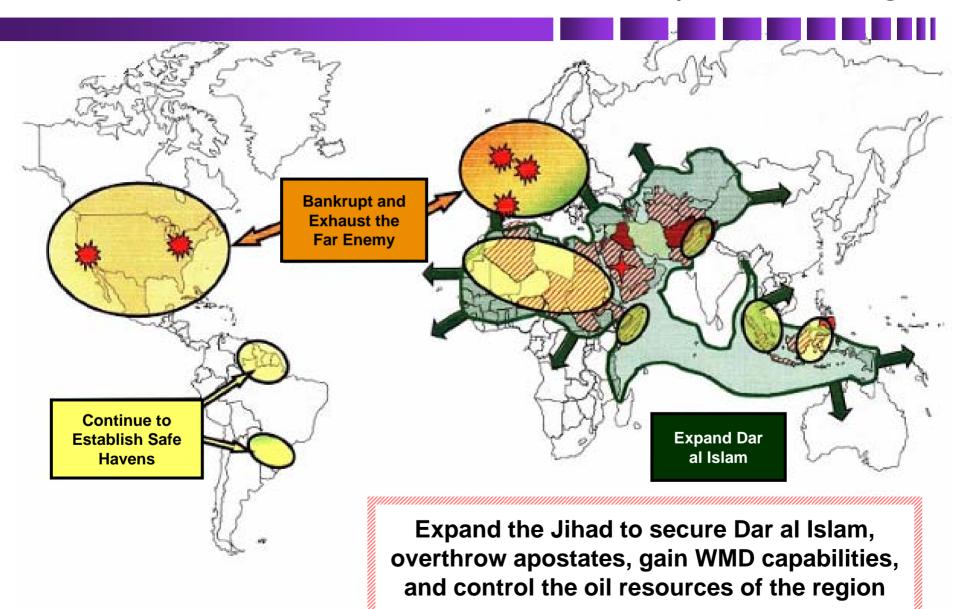
– Finance - Communication - Personnel

Movement - Intelligence - Ideological Support

The Enemy's Current Fight



The Enemy's Future Fight



Al-Zawahiri to Al-Zarqawi Letter

- On 25 Aug, an email authored on 9 July from al-Zawahiri to al-Zarqawi was intercepted
- Released and posted on DNI web page in both Arabic and English
- Provides a look at the AQ strategic perspective
 - Describes strategic goals
 - Highlights American vulnerabilities
 - Specifies specific phases of operations
 - Delineates lines of operation or elements of strategy
- Authenticity disputed by al-Qaeda and some western experts

Al-Zawahiri to Al-Zarqawi Letter

Strategic Aim:

"A Muslim state established in the manner of the Prophet in the heart of the Islamic world, specifically in the Levant, Egypt, and the neighboring states of the Peninsula and Iraq"

- Specified Phases of the Operation
 - 1. Expel the Americans from Iraq and establish an Islamic authority
 - 2. Extend the jihad wave to the secular countries near Iraq
 - 3. Destroy Israel
 - 4. Establish the caliphate (strategic aim)

"The Jihad in Iraq requires several incremental goals."

One View of the Caliphate





DISTRIBUTE AND GET BLESSING

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the map of UNITED STATES OF ISBAM

THE DREAM OF 20th CENTURY MUSLIMS WILL BE REAL IN 21st CENTURY

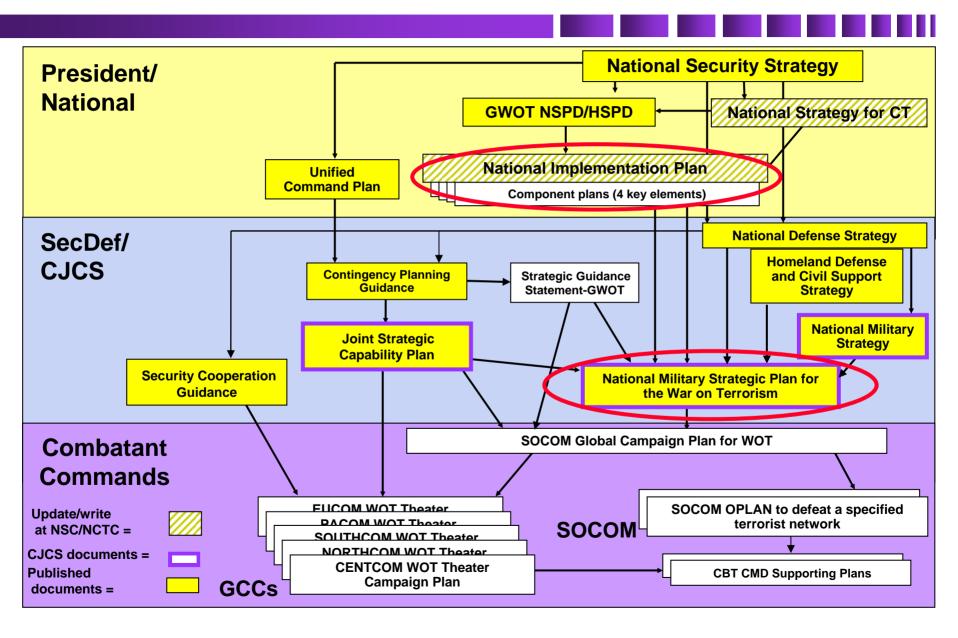
Source: Islamic-Youth.Net BY H.G.





RLD ISLAMIC MISSION BESEARCH

Strategic Guidance



National Strategy for the GWOT

Ends

Strategic Aims:

- •Defeat violent extremism as a threat to our way of life as a free and open society, and
- •Create a global environment inhospitable to violent extremists and all who support them

Protect and defend the Homeland

Attack terrorists and their capacity to operate effectively at home and abroad

Support
mainstream
Muslim efforts to
reject violent
extremism

Expand foreign partnerships and partnership capacity

Ways

Strengthening our capacity to prevent terrorist acquisition and use of WMD

Institutionalizing domestically and internationally the strategy against violent extremists

Means

Instruments of National Power

Military Strategic Framework for the GWOT

Ends

Strategic Goal: Preserve and promote the way of life of free and open societies based on the rule of law, defeat terrorist extremism as a threat to our way of life, and create a global environment inhospitable to terrorist extremists.

Protect the Homeland

Disrupt and Attack Terrorist Networks

Counter Ideological **Support for Terrorism**

Deny terrorists the resources they need to operate and survive.

Enable partner nations to counter terrorism.

Ways

Objectives

Strategic

Military

Deny WMD/E proliferation, recover and eliminate uncontrolled materials, and maintain capacity for consequence mgmt.

Defeat terrorists and their organizations.

Counter state and non-state support for terrorism in coordination with other U.S. Government agencies and partner nations.

Contribute to the establishment of conditions that counter ideological support for terrorism.

Means

Combatant Commands, Services, and Combat Support Agencies

Military Contributions to Countering Extremist Ideology

- The military does not have the lead for countering ideology in the USG, but we play a significant role.
- Focused Military Strategic Objective: Establish conditions that counter ideological support for terrorism.
 - DoD's role falls into five categories:
 - Security
 - Information Operations
 - Humanitarian Support
 - Military to Military Contacts
 - Conduct of Operations

Critical to DoD's contribution is educating our leaders.

Conduct of Operations

- The US military's most important contributions to CIST may result from the way we conduct operations.
 - Importance of choosing when, where, and how (or whether) to conduct operations

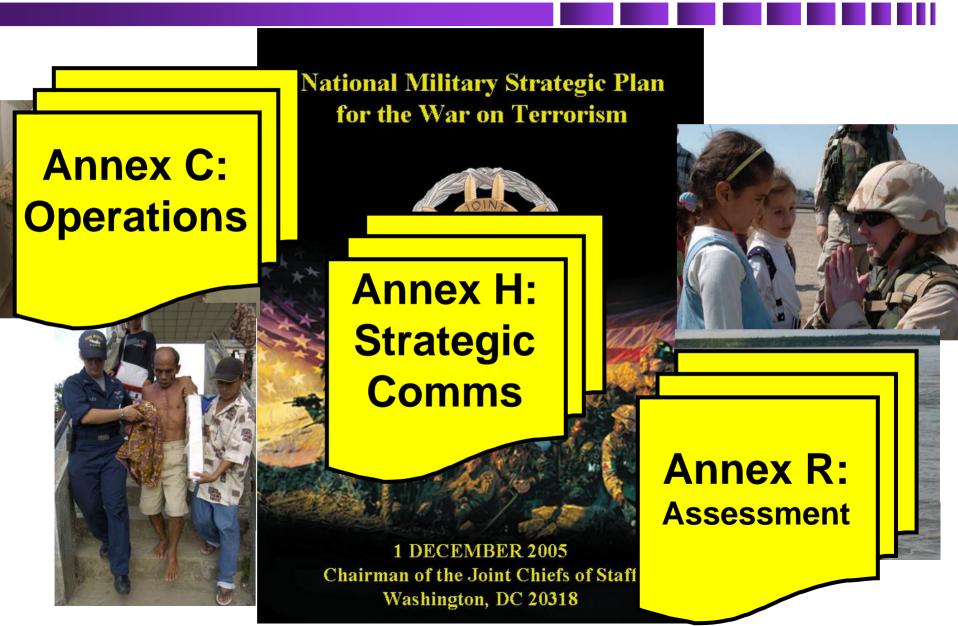




- Conduct of operations informed by knowledge of indigenous populations' culture and religious sensitivities
- Where appropriate, choosing means other than kinetic means
- Where kinetic means are necessary, building-in mitigating measures to off-set negative effects

Luis Sinco Los Angeles Time
RESPITE: Marines with Charlie Company, 1st Battalion, 8th Marine Regiment, rest inside Fallouja's Khulafah Rashid mosque after driving insurgents from the building.

NMSP-WOT Highlights



NMSP-WOT Annex C: Operations

SOCOM's Role in the GWOT

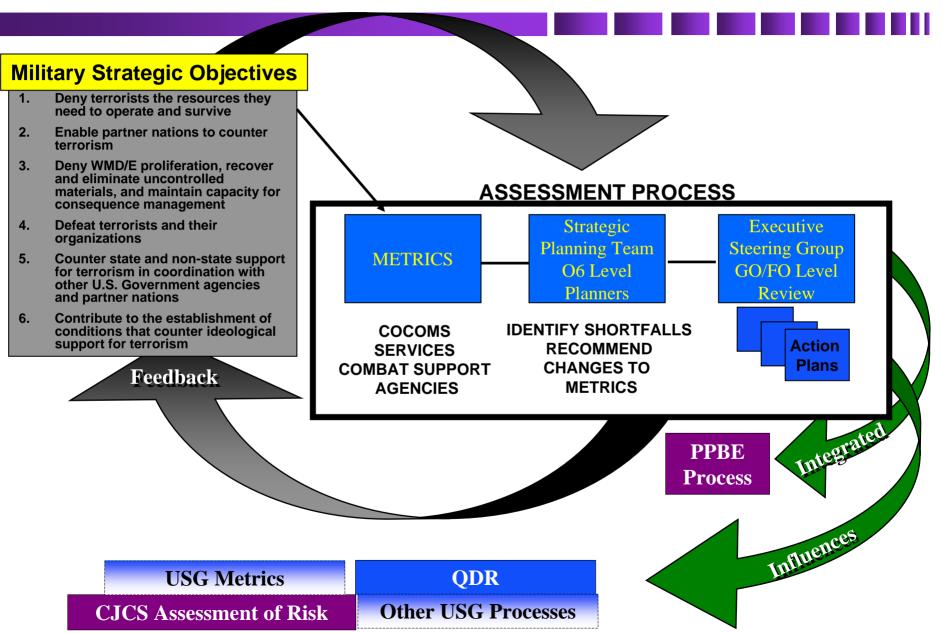
Implements the Secretary's designation of CDR, USSOCOM as the supported combatant commander for planning, synchronizing, and as directed, executing global operations against terrorist networks.

- CDR, USSOCOM leads a global collaborative planning process leveraging other combatant command capabilities and expertise
- In this role, USSOCOM's specific responsibilities include:
 - Integrating DoD strategy into GWOT plans and establishing intelligence priorities against terrorist networks.
 - Prioritizing and synchronizing security cooperation activities,
 deployments, and capabilities in campaigns against terrorist networks
 - Exercising command and control of CT operations, as directed.
 - Creating, implementing and directing global operational preparation of the environment (OPE).

NMSP-WOT Annex H: Strategic Communication

- Strategic Communication (SC) (per JSCP): The transmission of integrated and coordinated USG themes and messages that advance US interests and policies through a synchronized interagency effort supported by Public Diplomacy, Public Affairs, and military IO, in concert with other political, economic, information and military actions.
- Identifies DoD GWOT SC objectives.
- Articulates DoD's support to USG SC efforts for the GWOT.
- Articulates DoD's mission, concept of operations, and coordinating instructions for SC.
 - Describes the JS organization (SCSG) and synchronization framework to assist CJCS and Cbt Cmds with SC issues.
 - Cbt Cmds are to develop processes for integrating SC within operational plans, and may identify a SC director to coordinate and oversee SC activities.

NMSP-WOT Annex R: GWOT Assessment Process



What are the implications of failure?

- The further spread of terrorism- "Spillover"
- Massive restrictions of civil liberties in the West to try to stem the expanding threat
- Moderate governments at risk
- Civil unrest in countries with sizable Muslim minorities

Closing Thoughts

- This is a test of wills...and the enemy has staying power
- In four years of war, we have never lost a platoon in combat
- They never have to beat us militarily...just stay alive
- Islam has powerful antibodies against extremism but also against foreign occupation
- Must not allow the extremist ideology to become mainstream
- The enemy's network is decentralized, franchised, no rules, dangerous, believes we are weak
- The indirect elements of our national power must be mobilized to help Muslim nations help themselves

NMSP-WOT available

(a)

www.jcs.mil

Questions

Perspective on Australian Interagency Operations

Colonel Mal Rerden, CSC

Deputy Special Operations

Commander - Australia



GOVERNANCE OF NATIONAL SECURITY

- Over \$4b committed to improving counterterrorism capabilities since 11 September 2001
- A whole of government effort vital with wider range of agencies involved (eg. immigration, transport, health)
- New structures created when needed Joint Offshore Protection Command (JOPC)
- Alignment of domestic and international counterterrorism strategies

KEY PRINCIPLES OF THE NATIONAL STRATEGY

- Maximum preparedness, using high quality intelligence to <u>detect</u> and disrupt attacks at home or abroad
- Comprehensive arrangements to <u>protect</u> Australia's people, infrastructure and interests
- An effective capacity to <u>respond</u> to minimise impact of a terrorist incident, should one occur

NEW NATIONAL MEASURES

- Enhanced legislative framework
- Upgrades to intelligence agencies
- Strengthened law enforcement, border, aviation and maritime transport security
- Information campaigns and advisory services
- Focused science and technology research
- Increased capacity of police, defence forces and emergency services to respond to incidents

NATIONAL SECURITY COMMITTEE (NSC) OF CABINET

- Focal point of decision-making on national security
- Chaired by the Prime Minister
- Senior ministers and key officials
- Supported by the Secretary's Committee on National Security (PM&C chaired)

NATIONAL COUNTER-TERRORISM COMMITTEE (NCTC)

- Key Australian Government agencies
- State/territory first ministers departments and police
- Key functions:
 - strategic and policy advice
 - coordinate nation-wide counter-terrorism capability
- maintain cross-jurisdictional intelligence sharing arrangements
 - maintain National Counter-Terrorism Plan

INTELLIGENCE

- National Threat Assessment Centre (NTAC) established in October 03
- Increased capacity to produce threat assessments
- Cooperation between Australian Security and Intelligence Organisation (ASIO), other intelligence agencies and non-traditional agencies, such as Federal Police, Dept of Transport, Customs and others

DEFENCE ROLE IN COUNTER-TERRORISM

- Special Operations Command
- Additional Tactical Assault Group (TAG-E)
- Incident Response Regiment
- Reserve Response Force
- Border protection role

SOCOMD MISSION STATEMENT

• To provide ready and relevant forces to conduct special operations across the operational continuum, in a joint, combined and/or interagency environment, in support of Australia's national interests.

DEFENCE ROLE IN COUNTER-TERRORISM

- Special Operations Command
- Additional Tactical Assault Group (TAG-E)
- Incident Response Regiment
- Reserve Response Force
- Border protection role

SOCOMD ORGANISATION TODAY

Special Operations Headquarters (SOHQ)

(Canberra & Sydney)

SASR (Perth)

4 RAR(Cdo)
(Sydney)

1 Cdo Regt (Sydney & Melb)

IRR (Sydney)

SOCSSC (Sydney)

SFTC (Singleton)

171 Avn Sqn (Townsville)

DEFENCE ROLE IN COUNTER-TERRORISM

- Special Operations Command
- Additional Tactical Assault Group (TAG-E)
- Incident Response Regiment
- Reserve Response Force
- Border protection role

AUSTRALIA'S INTERNATIONAL COUNTER-TERRORISM RESPONSE

- Much of the CT effort involves activities offshore need to align domestic and international strategies
- Australia participates in a global coalition, including initiatives to restrict the spread of WMD (eg. PSI)
- ADF engagement with regional defence forces in support of counter-terrorism:
 - counter-hijack training
 - Intelligence exchanges
- Need to tackle the problem of weak and failing regional States

CONCLUSION

Cooperation versus Collaboration







The NDIA SO/LIC 2006 Symposium Panel

Large Industry Requirements from Small Business Contractors for Combating Terrorism

Joe Russek
joe.b.russek@boeing.com
IB-CSAS Program Manager

Boeing Integrated Defense Systems

A Boeing C4ISR SR Program **Example: FY 2003-05**





Boeing

Lead System Integrator



AirNet

COMM BTS



AIRO Wireless GPS and GSM



Group 1

Tac Data Base



ADN

Geo-Pairing Tech



Planet 9

3D SW Engine

THE BOEING Integrated Battlespace - Combat Situational Awareness System (IB-CSAS)

IB-CSAS Rapid Equipping Force Development Concept

- The Problem Current C2 and attack platforms/units did not have access to near-real time INTEL for preventing fratricide in the Gulf War. Led to a Congressionally Directed IB-CSAS RDA Initiative- OIF
- The Solution Process bulk INTEL from national collectors and rapidly push "Common Relevant Operational Picture" to warfighters through existing communications channels. (SATCOM EPLRS, FBCB2 BFT)
- Our Development Approach Solicit A Small Business Team to develop an innovative new 3-D Comms/position location and tracking system architecture to provide a Network Centric Soldier System (NCSS) for the War On terrorism. Demonstrate to SOF users in FY 2005/06! Planned Fielding in FY 2007
 - Product is an ONS for Network Centric Soldier System for "C2 ON The Move"
 - Capability evolved From Large Business LSI and Small Business IPT
 - Designed for LW Stryker and other Tactical and Special Ops Scenarios

The Formula for Success How Can Small Business Get Involved?

- Evaluate Service GOSC Requirements Analyses Annually!
- Contact Large Business OEM's and Offer Technology Products to enhance large Business OEM Products
- Offer Unique COTS Technology to meet Requirements:
 All the way to the soldier/shooter for LSI Development

"The key to its success is to understand it is primarily an integration effort – taking parts and pieces that already exist and integrating them for OEM Product Improvements that "Meet a Rapid Equipping Force Need" of the Services'!

Small Business Working Together with Large Business LSI's

Path Forward

IB-CSAS Network Centric Soldier Tracking System



Soldier/SOF C² "ON-The-Move"

- Complete Validation & Verification in FY 2006 for GD & PEO-Soldier
- Integrate Into HEI Hybrid Lead C2 HMMVV and LW Stryker Kit in in FY 2007/08



Memphis TN - May 2005

Thank You for Listening!



Blackwater Facts

- ▶ Founded in '97 by SEAL Team Officer
- ▶ 7000+ acre training facility, including:
 - 35 ranges
- MOUT facility
- Shoot houses Three drop zones
- Demo range
- Ship simulators
- Two Airstrips
- 3 mi. tactical track
- > 35 min south of Norfolk, VA Airport
- ▶ Training in excess of 600 pers/day







Areas of Operation

- ▶ Iraq
- **▶** Afghanistan
- ▶ Persian Gulf Region
- **▶** Philippines
- Azerbaijan
- **▶** Kingdom of Jordan
- ▶ Katrina Relief Operations
- **▶** Africa



Challenges

- **▶ US Policymaker/Decisionmaker Education**
- **▶** Proposed International Regulation
- **▶ Industry Misperceptions**
- **▶** Legal Environment
- **▶ Media Unfamiliarity**

The Future

- ▶ Building partner-nation capacity
- ▶ Fulfilling surge capacity for USG
- ▶ Stability/Reconstruction/PRT operations
- > Providing humanitarian relief in failed or failing states & emerging democracies
- ▶ Offering specialized training & services

Office of the Coordinator for Reconstruction and Stabilization

Building Conflict Transformation Capabilities

Presentation by Marcia Wong

Acting Coordinator for Reconstruction and Stabilization 17th Annual SO/LIC Symposium March 13, 2006



State Weakness Spectrum

National Security Strategy of the United States: "America is now threatened less by conquering states than we are by failing ones."

Secretary Rice (Dec. 11): "...the greatest threats to our security are defined more by the dynamics within weak and failing states than by the borders between strong and aggressive ones."

Shifting Foreign Policy Lens -- Not just consistent with our values, but in our national interests:

- Humanitarian: Genocide, ethnic cleansing, refugees, violence, poverty, disease
- Security: Creates the conditions for terrorism, organized crime, trafficking, drug trade, weapons proliferation, and human trafficking.

Fund For Peace: 2 billion people live in countries that have a significant to critical level of risk of collapse.

Multiple U.S. Initiatives to Address State Weakness

U.S. Government Initiatives: S/CRS, MCC, USAID Fragile States, DOD's Ungoverned Spaces, and others

Prioritizing Stabilization and Reconstruction:

- Presidential Directive
- DOD Directive 3000.05
- Quadrennial Defense Review

S/CRS Key Events:

April 2004: NSC creates S/CRS

July 2004: S/CRS officially stood up

Dec. 2004: Made Presidential Initiative

Dec. 7, 2005: Presidential Directive Issued

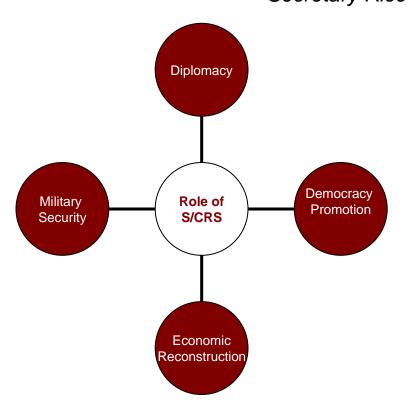
Jan. 2006: FSI Conflict Transformation Training Feb. 2006: First Active Response Corps Installed

Supporting Transformational Diplomacy

Transformational Diplomacy Objective

To work with our many partners around the world, to build and sustain democratic, well-governed states that will respond to the needs of their people and conduct themselves responsibly in the international system.

S/CRS' ROLE: "Work more effectively at the critical intersections of diplomacy, democracy promotion, economic reconstruction and military security." -- Secretary Rice



International Convergence

"We need greater capacity to bring all necessary civilian resources to bear in crisis and post crisis situations." – EU High Representative for Foreign Policy Javier Solana December 14, 2005

Building Global Capacity:

- Bilateral Partners:
 - UK's Post-Conflict Reconstruction Unit (PCRU)
 - France & Germany: Coordinator positions established
 - Canada: Stabilization and Reconstruction Taskforce (START)
 - Australia: Fragile States Unit
 - Denmark & Finland: S&R Expertise and Leadership
- UN: Peace Building Commission created to improve UN/Donor coordination on S&R
- **EU:** Coordinating on early warning, cross-training, conflict prevention; for 2007, €550m stability instrument; New European constabulary initiative.
- NATO: Recognizes Civilian S&R Capabilities in Comprehensive Policy Guidance
- IFIs: World Bank, IMF, Regional Banks creating vehicles to assess and respond to conflict.
- OSCE: Exploring ways to increase pool of trained stability police through COESPU.
- **G-8:** Enhancing international peacekeeping and constabulary capacity through train&equip; Deepening support for regional organizations.
- Regional Organizations: Neighbors bear 50% of costs of conflict, but regional organizations weak; Priority: Strengthen AU
- MNE4: Multinational civil-military exercise (8 countries and NATO; UN, EU observing)

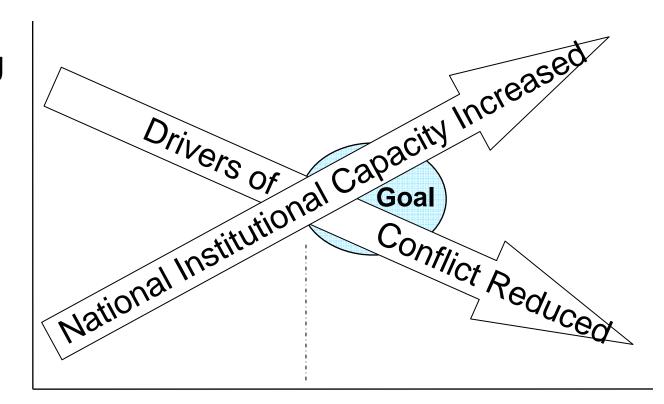
Early Warning and Prevention

Closing the Gap between Early Warning and Early Response:

- Early Warning through NIC Watchlist
- Interagency Conflict Assessment Framework
- Outreach to NGO, academic and international partners

Conflict Transformation

Strong



Weak

Large-scale Intervention

Lead
Passes to
Local
Actors

Conflict Transformation: Where local capacity is strong enough to overcome remaining sources of conflict and can continue toward sustainable peace with diminishing international assistance.

Conflict Transformation Planning

Four-Part Planning Process:

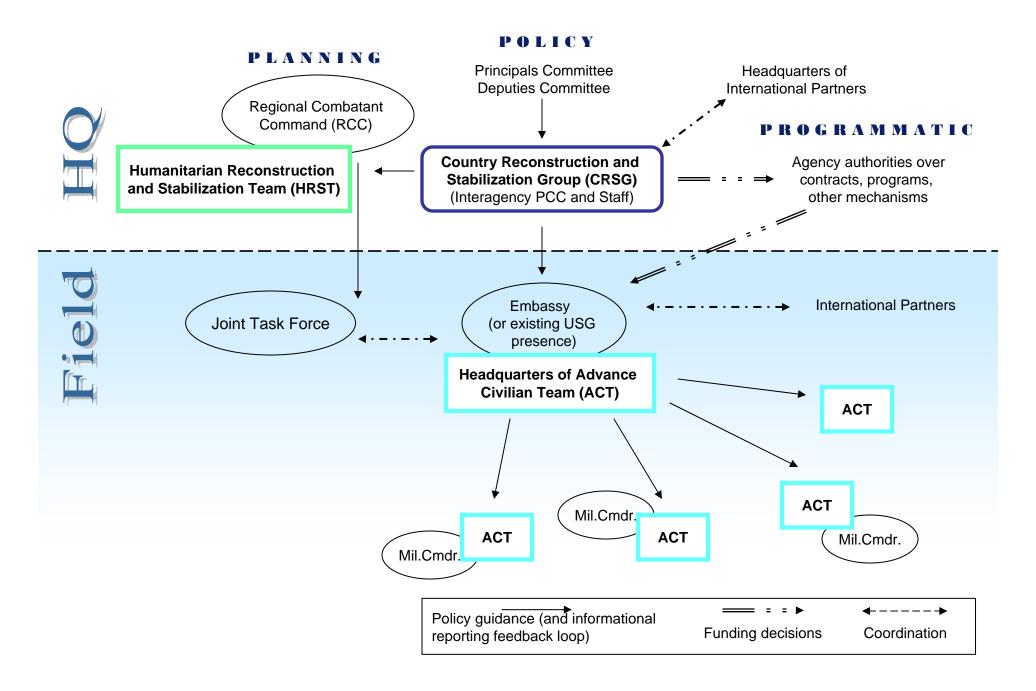
- 1. Interagency Assessment Tools
- 2. Planning Framework
- 3. Post-Conflict Reconstruction Essential Tasks Matrix
- 4. Metrics

How Conflict Transformation Planning Differs:

- Planning done in unconstrained conceptual environment
- Whole-of-Government Approach
- Apply Conflict Transformation lens to explicitly grapple with drivers of conflict
- Test in Real Cases and Exercises

NOTE: Doesn't always require much additional funding to shift from palliative measures to transformational measures.

Integrated Interagency Response Teams



Country Engagements

Four Levels:

HIGH: Conflict Transformation/Post-Conflict R&S Effort

Sudan and Haiti

MID: Scenario-Based Planning:

 Cuba: Supporting Secretary's Transition Coordinator for Cuba and Western Hemisphere Affairs Bureau on CAFC II

LOWER: Preventive Consultancies

- Nepal, Haiti, DRC, and others
- Engagement varies, from small one-time brainstorming sessions to larger, professionally facilitated roundtables with USG, international, and non-governmental participants
- Driven by Demand

UNIQUE: Participated in Interagency PRT Assessment in Afghanistan

Research & Development

Cross-Cutting Requirements for Reconstruction and Stabilization:

- Tools and methodologies to facilitate interagency collaboration
- Improved cultural understanding
- Indicators/metrics for assessment and prediction
- Enhanced analytic tools for planning and execution of intervention and prevention operations
- Effective strategic communications

S/CRS Contacts

For more information, please contact our Public Affairs Office:

Melanie Anderton, scrs_info@state.gov or 202-663-0832

Please also visit our websites:

- www.state.gov/s/crs
- www.crs.state.gov